STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

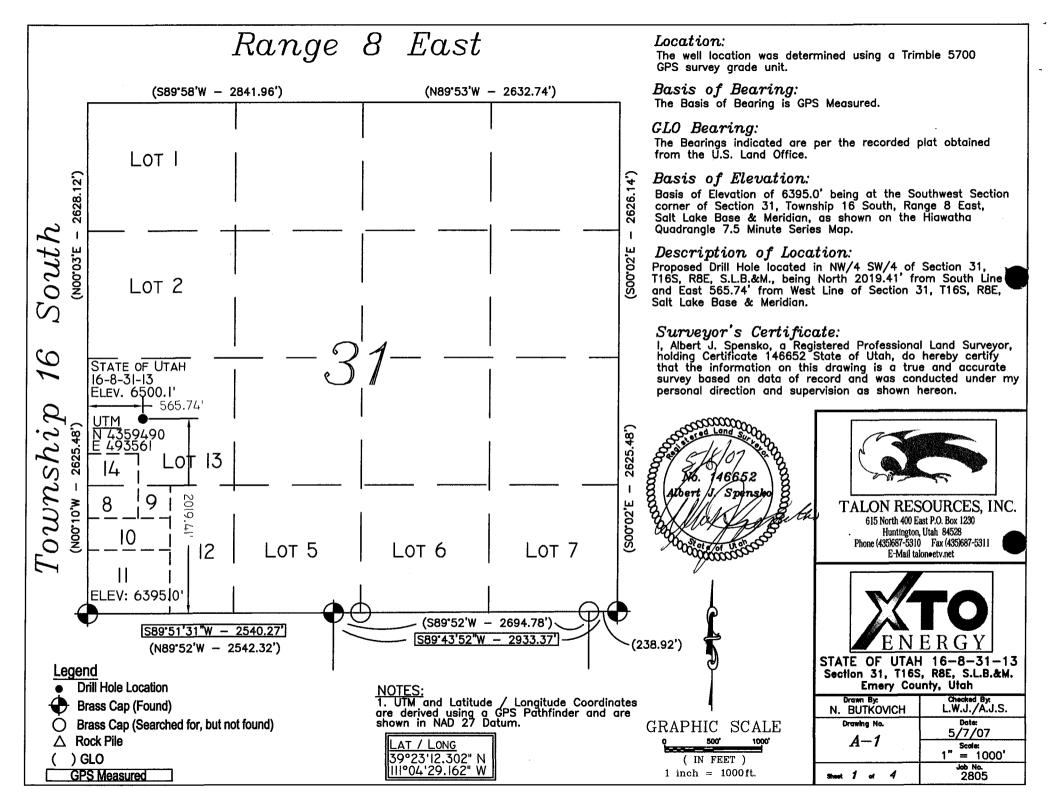
AMENDED REPORT	
(highlight changes)	

- in the state of	p	PPLICAT	ION FOR	PERMIT TO	DRILL.		RAL LEASE NO: 18229	6. SURFACE State
1A. TYPE OF WO	DRK: DI	RILL 🔽 F	REENTER [DEEPEN		7. IF IN	DIÁN, ALLOTTEE OR	TRIBE NAME:
B. TYPE OF WE	al: OIL 🗌	GAS 🗾 C	OTHER	sind	GLE ZONE 🚺 MULTIPLE ZONI	8. UNIT	or CA AGREEMENT I	A
2. NAME OF OPE	RATOR:		,			J . C	L NAME and NUMBER	
XTO Energ	y, Inc.				*	Sta	te of Utah #16	-8-31-13
3. ADDRESS OF				ND4 07	PHONE NUMBER:		LD AND POOL, OR W	4 .
	ington Ave.	_{CITY} Farmir	ngton _{sta}	NM ZIP 874	401 (505) 324-1090	and the second second	ron Sandstone	T COTTO
AT SURFACE:	2019' FSL	x 566' FWL	493555\ 435950	4 39 04 -	3.386837 111.074833	ME	RICTR, SECTION, TO RIDIAN: SW 31 165	roca
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			of Huntingto		•	Em		UTAH
	U NEAKESI PROP	ERTY OR LEASE LI	NE (FEEI)	16. NUMBER O	FACRES IN LEASE:	17. NUMBER (OF ACRES ASSIGNED	
500'			· · · · · · · · · · · · · · · · · · ·		665.63	<u> </u>		160
	O NEAREST WELL R) ON THIS LEASE	(DRILLING, COMPL (FEET)	LETED, OR	19. PROPOSED	DEPTH:	20. BOND DE	SCRIPTION:	
1475'				1	4,120	UTB-00	0138	
21. ELEVATIONS	S (SHOW WHETHE	R DF, RT, GR, ETC.):	22. APPROXIM	ATE DATE WORK WILL START:	23. ESTIMATE	D DURATION:	
6500' Gro	ound Elevation	on		8/20/200	07	2 weeks	·	
24.			PROPOS	ED CASING A	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE, (GRADE, AND WEIG	HT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUA	WTITY, YIELD, A	ND SLURRY WEIGHT	
12.75"	9.625"	J-55	36#	300	Type V	+/- 142 sx	1.61 ft3/s	c 14.2 ppg
8.75"	5.5"	J-55	15.5#	4,120	CBM light wt - lead	+/- 55 sx	4.15 ft3/sx	c 10.5 ppg
					CBM light wt - tail	+/- 97 sx	1.81 ft3/s	13.5 ppg
·	1						······································	·
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25.			.	ATTA	LCHMENTS			
	LLOWING ARE ATT	ACHED IN ACCOR	DANCE WITH THE U	**************************************	ONSERVATION GENERAL RULES:			
					9			
WELL PL	AT OR MAP PREPA	ARED BY LICENSEI	D SURVEYOR OR E	NGINEER	COMPLETE DRILLING PLAN			
Z EVIDENC	CE OF DIVISION OF	WATER RIGHTS A	APPROVAL FOR US	E OF WATER	FORM 5, IF OPERATOR IS PE	RSON OR COM	PANY OTHER THAN T	HE LEASE OWNER
NAME (PLEASE	_{peinto} Kyla V	aughan			TITLE Regulatory Co	mpliance	Tech	
•	12,00	1/4	ha .	·				The state of the s
SIGNATURE	1-370	vang			DATE 6/19/2007			
(This space for Sta	ite use only)		•		Approved by the			
		10 0	2		Utah Division of	•		
API NUMBER AS	SIGNED: 4	13-015	20119		Oil Gas and Mining	1	DEC	YEIVED
							HEC	CEIVED

(11/2001)

JUN 2 2 2007

DIV. OF OIL, GAS & MINING



Application for Permit to Drill Surface Use Plan

Company:

XTO Energy, Inc

Well No:

State of Utah 16-8-31-13

Location:

2019' FSL & 566' FWL, Section 31, T16S, R8E

Thirteen Point Surface Use Plan

The dirt contractor will be provided an approved copy of the surface use plan of operations before starting construction.

1. Existing Roads

- a. Proposed route to location: The proposed route to location is shown on Exhibit "A" and is from the Hiawatha Quadrangle 7.5 minute series USGS quadrangle map.
- b. Location of proposed well in relation to town or other reference point: From Huntington, Utah go West on Hwy 31 for 7.6 miles. Turn right on existing pad location of State of Utah "B" 36-100. Proposed access is off the North side of the pad. Continue 0.3 miles easterly up proposed access to well location.
- c. Contact the County Road Department for use of County Roads: No county road permits should be required.
- d. Plans for improvement and/or maintenance of existing roads: All existing roads within 1 mile of the drill site are shown on Exhibit "B". All roads that will be used to the well location will be maintained to their current conditions are better.
- e. Other Comments: None

2. Planned Access Roads

- a. Location of Access Road: Starting from a point along an existing road in the SW/4 of Section 31, T16S, R8E.
- b. Length of New Road: 1340' of road will need to be constructed to access this location.
- c. Length of Existing Road to Upgrade: No existing roads should need upgrades to access this location.
- d. Maximum Disturbed Width: Typically new access roads require up to 60' of disturbed width which includes ROW for gas and water pipe lines and electric service.

- e. Travel Width of Access Road: 25' or less.
- f. Maximum Grade after Construction: Maximum grades will not exceed 10% after construction.
- g. Turnouts Planned: No Turnouts are planned at this time.
- h. Surface Materials: Only native materials will be used if additional construction is required. If necessary, gravel or rock maybe purchased and used to improve road conditions and travel.
- i. Drainage (crowning, ditching, culverts, etc.): Roads will be re-crowned and bar ditches, if necessary, will be located on either side. 18"-24" culverts will be installed as necessary.
- j. Cattle Guards: No cattle guards are planned at this time. If necessary, cattle guards will be specified in the stipulations.
- k. Length of new and/or existing roads which lie outside the lease or unit boundary for which a BLM/State/Fee right of way is required: None.

l. Other:

- Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed must be approved by the State of Utah in Advance.
- ii. If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.
- iii. If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of the boundary adjustment. Rental fees, if appropriate, shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.
- iv. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the State of Utah will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations determined by the State of Utah.

v. If the well is not productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.

3. Location of Existing Wells:

a. On a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Exhibit "B".

4. Location of Production Facilities:

- a. On-Site facilities: Typical on-site facilities will consist of a wellhead, gas flow line, water flow line, artificial lifting system (pumping unit), 2 phase separator, gas measurement, water measurement, electronics, a heated enclosure/building for weather and environmental protection and chemical injection equipment (as required). All production and measurement shall conform to the provisions of 43 CFR § 3162.7 and Onshore Oil and Gas Order No. 4, if applicable.
- b. All permanent (in place for six months or longer) structures constructed or installed on the well site location will be painted a flat, non reflective color to match the standard environmental colors, as specified by the COA's in the APD. All facilities will be painted within six months of installation. Facilities required complying with the Occupational Safety and Health Act (OSHA) may be excluded.
- c. Off-site facilities: Off-site facilities are located at the CDP station and include compression, processing, separation, tanks, pits, electronics, and produced water disposal (SWD) well.
- d. Pipelines: The well will be produced into gas and water pipelines (sizes to be determined) and transported to existing pipelines. See Exhibit "C" for the proposed pipeline route.
- e. Power lines: Power lines are located underground in the same ROW as the water and gas pipelines.

5. Location and Type of Water Supply:

- a. All water required for drilling will be purchased from local municipal water supply. If possible, currently produced coal well water may also be used after receiving any necessary permits. Water will be trucked to location by a third party trucking company who specializes in water hauling.
- b. Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of land.

6. Source of Construction Material:

- a. Pad construction material will be obtained from (if the source is Federally owned, show location on a map): All construction material will be purchased from private land owners or from a commercial gravel/materials pit. The use of materials will conform to 43 CFR § 3610.2-3, if applicable.
- b. The use of materials under State of Utah jurisdiction will conform to 43CFR § 3610.2-3, if applicable.

7. Methods of Handling Waste Disposal:

- a. Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc. The reserve pit will be located along the edge and within the boundaries of the designated well pad. The walls of the pit will be sloped at no greater than 2 to 1 and will be lined with a synthetic material of approximately 12 mills in thickness. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the pit will be fenced before drilling starts. The forth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. The amount of time the pit way remain open will typically be specified by the COA's. Once dry, the liner will be cut and removed at the mud line and the pit will be covered and buried in place.
- b. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than the completion of drilling operations.
- c. Sewage from trailers and chemical portable toilets will be removed on a regular basis by a third party contractor and disposed of at an authorized sanitary waste facility.
- d. Any and all chemicals used during the drilling and completion of the well will be kept to a minimum and stored within the boundaries of the well pad. The third party chemical contractor will be responsible for containment and clean-up and removal of all spilled chemicals on location.

8. Ancillary Facilities:

a. No ancillary facilities will be required during the drilling or completion of the well.

9. Well Site Layout:

- a. Depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. See Exhibit "D" & "E".
- b. All equipment and vehicles that will be used to drill and complete this well will remain within the boundaries of the approved well pad. Any equipment and or vehicles parked or stored off the location will be considered trespassing on federal lands and will NOT be tolerated.

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c. Materials obtained from the construction of the location, like topsoil and vegetation will be stock piled as indicated and permitted by the approved APD. The stock piles themselves may be outside the approved boundaries of the well pad.

10. Plans for Restoration of the Surface:

- a. The top 6 inches of topsoil material will be removed from the location and stockpiled separately on Adjacent Land or as specified by the approved APD.
- b. Topsoil along the access road will be reserved in place adjacent to the road.
- c. Within 30-45 days after completion of well, all equipment that is not necessary for production shall be removed.
- d. The reserve pit and that portion of the location not needed for production will be reclaimed 90-120 days after completion of the well.
- e. Before any dirt work to restore the location takes place, the reserve pit must be ready for burial.
- f. All road surfacing will be removed prior to the rehabilitation of roads.
- g. Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.
- h. All disturbed areas will be re-contoured to replicate the natural slope.
- i. The stockpiled topsoil will be evenly distributed over the disturbed area.
- j. Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
- k. Seed will broadcast or drilled between September and November, or at a time specified by the BLM and or state. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.
- 1. The following seed mixture will be used: As specified conditions of approval.
- m. If necessary, and abandonment marker will be one of the following, as specified by the State of Utah:
 - i. At least four feet above ground level,
 - ii. At restored ground level, or
 - iii. Below ground level.
 - iv. In any case the marker shall be inscribed with the following: operator name, lease number, well name and description (township, section, range, and either quarter-quarter or footages).
- n. Additional requirements: None

11. Surface and Mineral Ownership:

Both the Surface and the minerals are owned by the State of Utah.

12. Other Information:

- a. Archeological Concerns: An approved contractor will submit the appropriate reports to the agency as required. Special stipulations will be included in the COA's of the approved APD.
- b. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the State of Utah Field Office. Within five (5) working days, the State of Utah will inform the operator as to:
 - i. Weather the materials appear eligible for the National Register of Historic Places:
 - ii. The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - iii. A time frame for the State of Utah to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the State of Utah are correct and that mitigation is appropriate.
- c. If the operator wishes, at any time, to relocate activities to avoid the expenses of mitigation and/or the delays associated with this process, the State will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The State of Utah will provide technical and procedural guidelines for the conduct of mitigation. Upon Verification from the State of Utah that the required mitigation has been completed, the operator will then be allowed to resume construction.
- d. Threatened and Endangered Species Concerns:
 - i. An approved contractor will submit the appropriate reports as required. Special Stipulations will be included in the COA's of the approved APD.
- e. Wildlife Seasonal Restrictions: Current wildlife restrictions and closure dates are specified in the BLM's Environment Impact Statement.
- 13. The Drilling Program is attached: See Exhibit "F".

XTO Energy, Inc.

State of Utah 16-8-31-13

Drilling Data for APD June 19, 2007

Surface Location:

2019' FSL & 566' FWL, Sec. 31, T16S, R8E

Proposed TD: 4120'

Objective: Ferron Coal

Approximate Elevation: 6500'

KB Elevation: 6512'

1. Mud Program:

Interval	0'-300'	300'-4120'
Hole Size	12.75"	8.75"
Mud Type	Fresh Water/Spud Mud	Air/LSND/Gel Chemical
Weight	N/A	8.4-8.6
Viscosity	N/A	45-60
Water Loss	N/A	8-10

- a. Drill surface with Fresh Water/Spud Mud. If aeration becomes necessary, nipple up 20" rotating head.
- b. Air drill to TD using produced water for mist fluid unless excessive water flow (more than can be lifted using available booster capacity) is encountered.
 - i. If the water flow is fresh, switch to fresh water based LSND/Gel Chemical
 - ii. If the water flow is R_w>0.35 mix mud using produced water.
 - iii. If mud is required, use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing.
- c. The blooie line will be approximately 100' in length and will extend in a straight line from below the rotating head as indicated in the BOP schematic. An automatic spark-type igniter will be fixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbons and/or gasses.
- d. If necessary, de-dusting will be accomplished with a small pump, waterline, and spray nipple positioned near the end of the blooie line to provide a continuous spray of water.
- e. Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected.

f. The BOP system will be consistent with API RP53 and Onshore Oil & Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment subject to pressure will be conducted before drilling the casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated daily. Annular preventers shall be inspected an operated weekly to ensure good mechanical working order. The inspections and tests shall be recorded in the drilling log and daily drilling report. See the attached BOP and choke manifold schematic.

2. Casing Program:

a. Surface Casing set @ 300' in a 12.75" hole.

9.625,36	9.625,36 #/ft, J-55, ST&C, New, (8.921" ID, 8.765" Drift)								
Collapse Burst Joint SF SF Burst S									
Press	Press	Strength	Collapse		Tension				
2020	3520	394	15.060	26.240	36.480				

b. Production Casing set @ 4120' in a 8.75" hole.

5.5", 15.5 #/ft, J-55, ST&C, New, (4.950" I.D., 4.825" Drift)								
Collapse Burst Joint SF SF Burst SF								
Press	Press	Strength	Collapse		Tension			
4040	4810	202	2.190	2.610	3.160			

Safety Factors based on vertical wellbore conditions with hydrostatic of fresh water with no backup used to calculate burst and collapse. Tension based on hanging weight in air.

3. Well Heads:

- a. Casing Head: Install WHI Fig 92 (or equivalent), 10-3/4" x 5-1/2" slip and seal, 2,000 psig WP (4,000 psig test) with 10-3/4" 8rd on bottom & 11-3/4" modified" 8rnd thread on top. NU BOP and choke manifold (see attached schematic). Stack to consist of drilling spool with choke and kill lines, double rams with pipe rams on top, blind rams on bottom. Use cold water and test BOP to 250 psi low and 1,000 psi high. Record all tests on the IADC report. Inspect accumulator and closing unit to ensure that pre-charge pressures and oil levels are within API Specifications and report same on IADC report.
- b. Tubing Head: Larkin Fig 612 (or equivalent), 5,000 psig WP (5,000 psig test), 5 $\frac{1}{10}$ SOW (or API 8 rnd female thread) on bottom, $7^{1}/_{16}$ 5,000 psig flange on top with two 3" LPOs.

4. Cement Program:

EXHIBIT F

- a. Surface: 142 sx of Type V cement (or equivalent) containing 1% CaCl, ¼ pps Flocele, and 10% Cal Seal mixed at 14.2 ppg and 1.61 ft³/sk.
 - i. Slurry Volume is 114 ft³, 200% excess of calculated annular volume to 300'.

b. Production:

- i. The production casing will be cemented using 2 (lead and tail) cement slurries. The lead cement (filler grade) volume will be calculated based on a maximum achievable top assuming formation pressure of 1,000 psi at the shoe. The tail cement will be calculated from TD to 300' above the Upper Ferron Sandstone as indicated on the formation tops table.
- ii. Lead Cement: 55 sx of CBM Light Weight Cement with 10 pps Gilsonite and ½ pps celloflake mixed at 10.5 ppg and 4.15 ft³/sk.
- iii. Tail Cement: 97 sx of CBM Light Weight Cement with 10 pps Gilsonite and ½ pps celloflake mixed at 13.5 ppg and 1.81 ft³/sk.
- iv. Slurry volume is 400 ft³, 40% excess of calculated annular volume to 1,000 psi hydrostatic over formation pressure.
- v. If fresh water is encountered in the Emery Sandstone, a DV/ECP tool will be run 50' below the logged base of the Emery Sandstone and it will be attempted to circulate the filler grade cement as used in the lead to surface from above the ECP.

5. Logging Program

- a. Mud logger: The mud logger will come on after surface pipe is set and will remain until TD. The mud will be logged in 10' intervals.
- b. Run Array Induction (if wet), compensated neutron, density, GR, caliper, SP (if wet), and Pe from TD to the bottom of the surface casing.

6. Formation Tops:

Formation	Well Depth
Top of Upper Ferron SS	3660
Top of Coal Zone	3670
Top of Lower Ferron SS	3820
Total Depth	4120

EXHIBIT F

- a. No known oil zones will be penetrated.
- b. Gas bearing sandstones and coals will be penetrated from 3660' to 4120'.
- c. No known fresh water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.
- d. No known mineral zones will be penetrated.
- e. Any prospectively valuable minerals and all fresh water zones encountered during drill will be recorded, cased, and cemented. If possible, water flow rates will be measured and samples will be taken and analyzed with the results being submitted to the appropriate agency.
- f. Maximum anticipated bottomhole pressure is anticipated to be less than 1,500 psi.
- g. No abnormal pressure, abnormal temperature, H2S, or other hazardous conditions are known to exist.

7. Company Personnel:

Name	Title	Office Phone	Mobile Phone
John Egelston	Drilling Engineer	505.564.6734	505.330.6902
Jerry Lacy	Drilling Superintendent	505.566.7914	505.320.6543
Joshua Stark	Project Geologist	817.885.2240	817.565.7158
Leonard West	Reservoir Engineer	817.885.2800	

EXHIBIT F

Operator Certification:

a. Permitting and Compliance:

Kyla Vaughan Regulatory Compliance XTO Energy Inc. 2700 Farmington Avenue, Bldg K, Ste 1 Farmington, NM 87401 505-324-1090

b. Drilling and Completions:

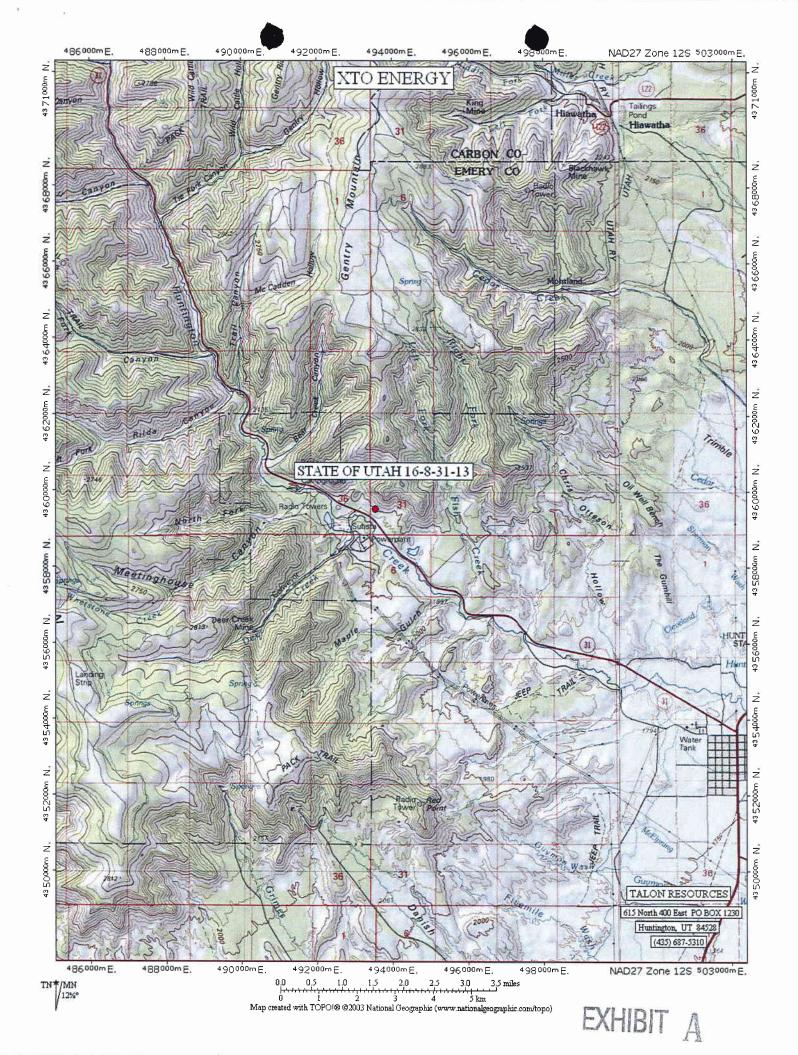
John Egelston XTO Energy Inc. 2700 Farmington Avenue, Bldg K, Ste 1 Farmington, NM 87401 505-324-1090

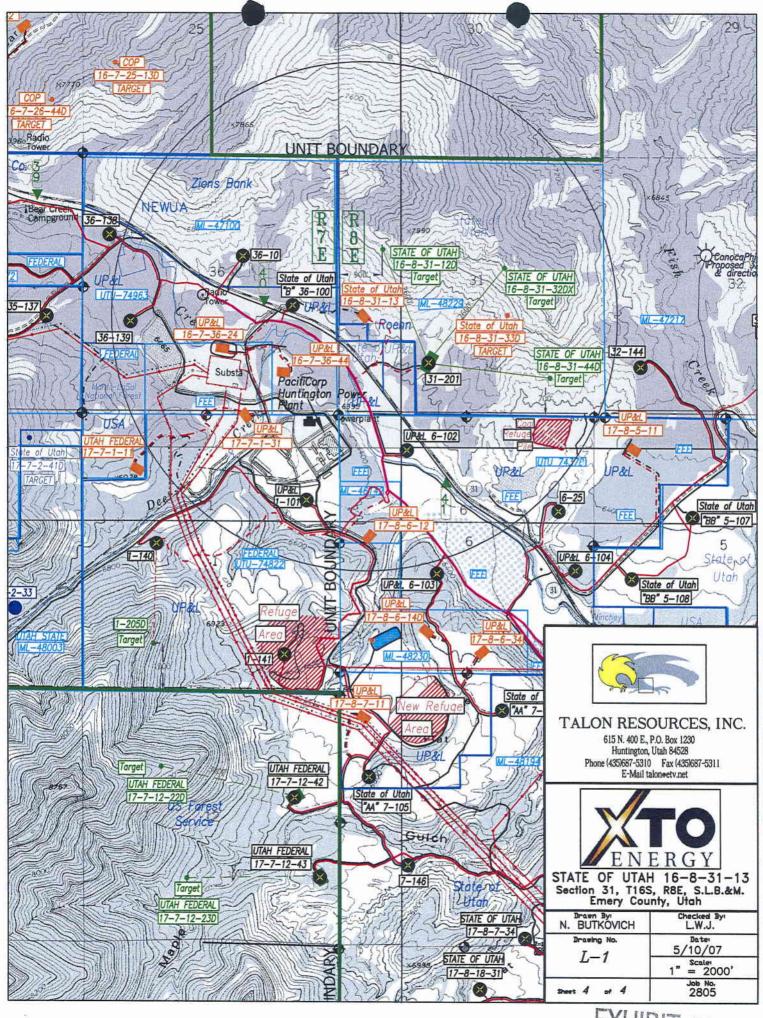
c. Certification:

I herby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be preformed by XTO Energy Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided by XTO Energy Inc. This statement is subject to provisions of 18 U.S.C. § 1001 for the filing of a false statement.

Signature

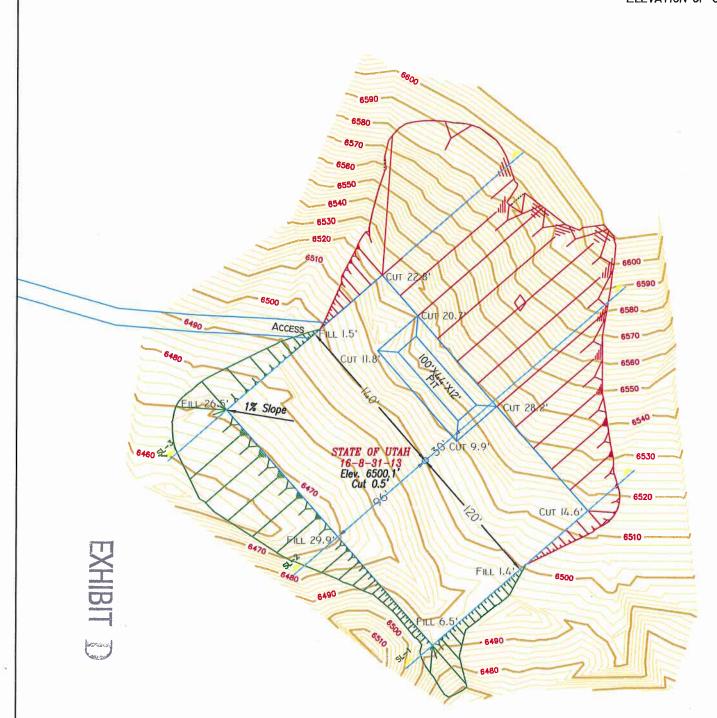
Vaughan





EXHIBIT

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6500.1' ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6499.6'







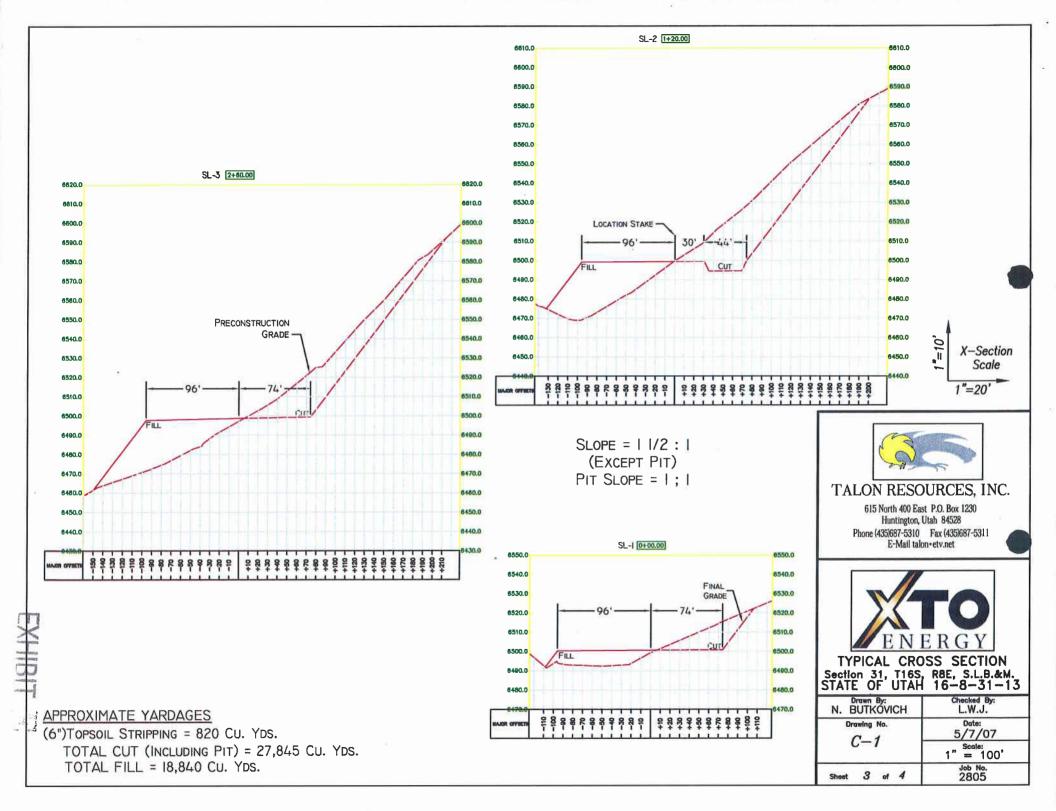
TALON RESOURCES, INC.

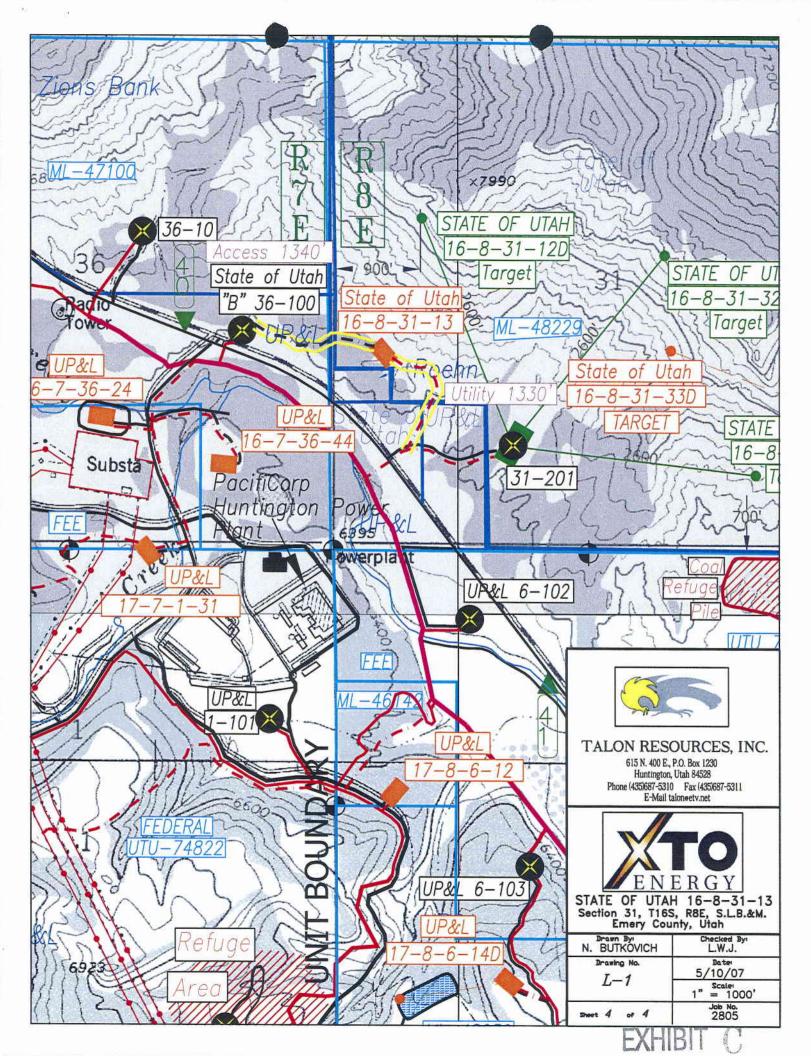
615 North 400 East P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail talon • etv.net

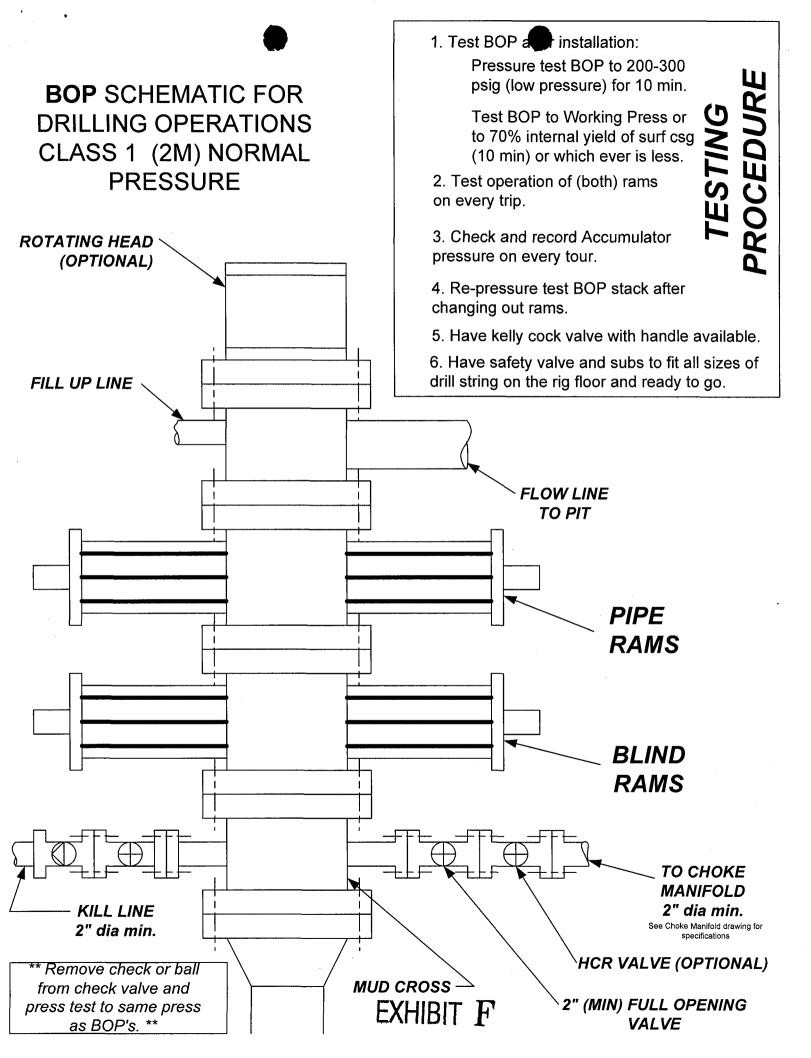


LOCATION LAYOUT Section 31, T16S, R8E, S.L.B.&M. STATE OF UTAH 16-8-31-13

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No.	Date: 5/7/07
A-Z	1" = 80'
Sheet 2 of 4	Job No. 2805



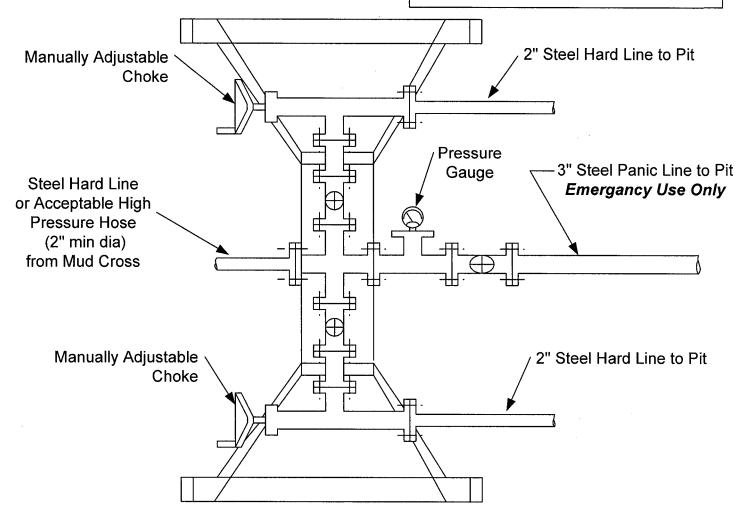


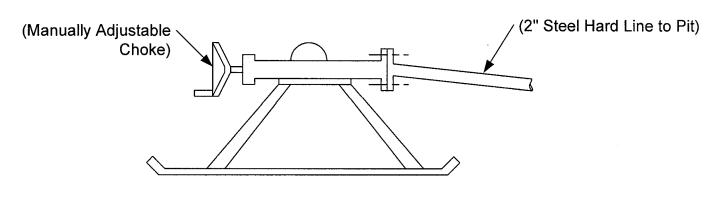


CHOKE MANIFOLD SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

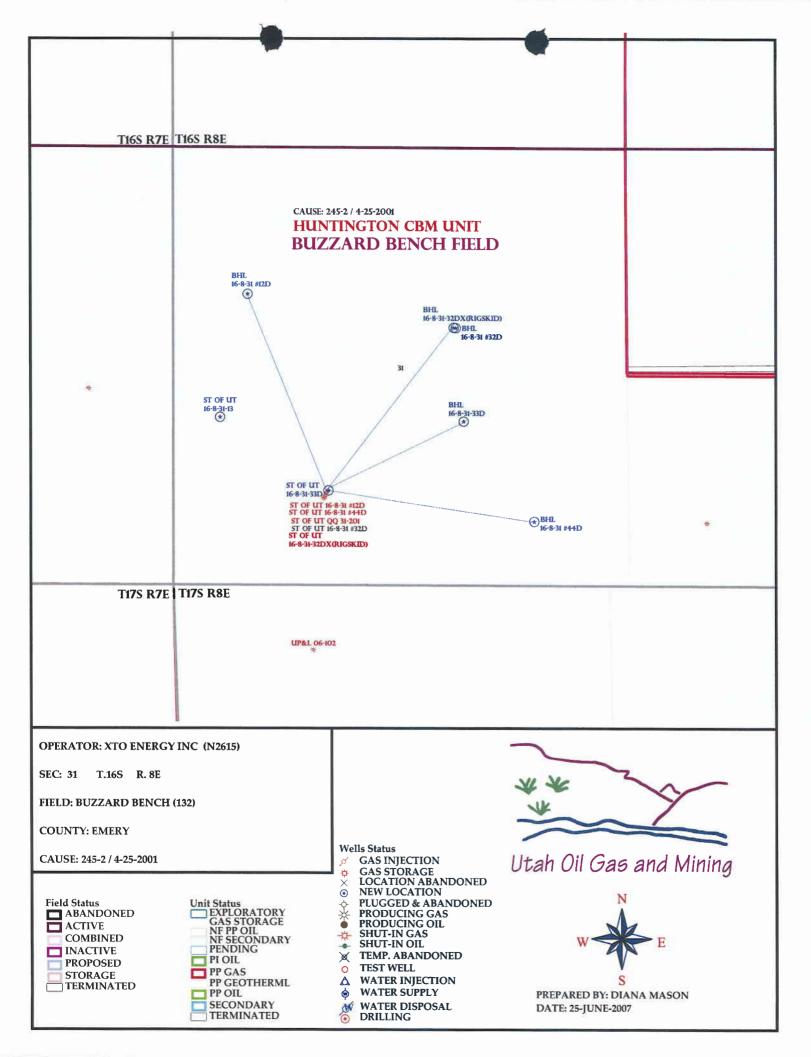
- 1. Stake all lines from choke manifold to pit.
- 2. Pressure test choke manifold after installation.
- 3. Pressure test manifold at the same time with the BOP Stack. Test manifold to the same test pressures.

TESTING PROCEDURE





APD RECEIVE	ED: 06/22/2007		API NO. ASSIG	GNED: 43-01	5-30719
WELL NAME:	ST OF UT 16-8-31-13				
OPERATOR:	XTO ENERGY INC (N2615)		PHONE NUMBER:	505-324-10	90
CONTACT:	KYLA VAUGHAN				
PROPOSED LO			INSPECT LOCATN	BY: /	/
	31 160S 080E 2019 FSL 0566 FWL		Tech Review	Initials	Date
BOTTOM:	2019 FSL 0566 FWL		Engineering	DKO	8/31/07
COUNTY:	EMERY 39.38684 LONGITUDE: -111.0748		Geology		/ / /
	EASTINGS: 493555 NORTHINGS: 43595	500	Surface		
FIELD NAM	ME: BUZZARD BENCH (132)			<u> </u>
LEASE NUMBE	3 - State ER: ML-48229 NER: 3 - State		PROPOSED FORMA COALBED METHAN		_
Plat Bond: (No. Potas Oil S Water (No. RDCC (Date	ND/OR REVIEWED: Fed[] Ind[] Sta[] Fee[] 1043 12 76 2	F Unit:_ F F	CON AND SITING: 2649-2-3. HUNTINGTON CBM 2649-3-2. Gener 3iting: 460 From Q 2649-3-3. Excep Prilling Unit Board Cause No: Eff Date: Siting: 460 From Q 2649-3-11. Direct	24 5- 4-25-	OI MM. Trees
	Neds Provided Provide				



Application for Permit to Drill

Statement of Basis

9/18/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No

API WellNo

Status

Well Type GW

Surf Ownr

CBM

454

43-015-30719-00-00

Surface Owner-APD

S

No

Operator XTO ENERGY INC

Unit

Field

Well Name ST OF UT 16-8-31-13

HUNTINGTON CBM

BUZZARD BENCH

Type of Work

Location

NWSW 31 16S 8E S 2019 FSL 566 FWL

GPS Coord (UTM) 493555E 4359500N

Geologic Statement of Basis

A review of the ground water resources for this location indicates that there are numerous points of diversion within a one mile radius of this well including two underground sources of water, both in adjacent Section 36, one owned by Pacificorp dba Utah Power & Light and one owned by the Huntington-Cleveland Irrigation Company. At the well location a poorly to moderately permeable soil is developed on the Upper Portion of the Blue Gate Member of the Mancos Shale. It is possible that the well will penetrate several sand units of the Emery Sandstone Member of the Mancos Shale. The proposed surface casing and cementing program should be extended to protect any water bearing sandstones encountered in the Emery Sandstone.

Chris Kierst

7/27/2007

APD Evaluator

Date / Time

Surface Statement of Basis

On-site evaluation conducted July 19, 2007. In attendance: Bart Kettle-Division of Oil, Gas and Mining (DOGM), Ray Trujillo-XTO, Bedos-Nielson Construction, Jim Davis-Trust Lands Administration (SITLA), and Larry Johnson-Talon Resources. Invited but choosing not to attend: Kyle Beagly-Division of Wildlife Resources (DWR)

DOGM recommended that access road be moved to east in an effort to minimize wash crossing and lessen severity of grade leading to well pad. SITLA determined a change in the access road was necessary in order to remain in compliance with their road construction standards. Alternate access route designated during on-site evaluation.

DOGM noted road and well pad are proposed in clay soils prone to slump problems and intense overland flows during storm events. DOGM recommends that outlets of culverts contain sufficient rip-rap to protect access road.

Periodic water flows entering the well pad would appear inevitable given its proximity to a substantial apron and the inability to divert drainages due to steep slopes. Drilling and production activities shall be conducted in a manner that will prevent such flows from washing contaminated materials off site.

Bart Kettle

7/19/2007

Onsite Evaluator

Date / Time

Conditions of Approval / Application for Permit to Drill

Category

Condition

Surface

The pad shall be bermed to prevent run off from the site.

Surface

Rip-rap outlet of culvets.

Utah Division of Oil, Gas and Mining

Operator

XTO ENERGY INC

Well Name

ST OF UT 16-8-31-13

API Number

43-015-30719-0

APD No 454

Field/Unit BUZZARD BENCH

Location: 1/4,1/4 NWSW

Sec 31

Tw 16S Rng 8E

2019 FSL 566 FWL

GPS Coord (UTM) 493563

4359493

Surface Owner

Participants

Bart Kettle-Division of Oil, Gas and Mining (DOGM), Ray Trujillo-XTO, Bedos-Nielson Construction, Jim Davis-Trust Lands Administration (SITLA), and Lary Robinson-Talon Resources

Regional/Local Setting & Topography

Proposed project area is located ~8 mile northwest of Huntington, located in Emery County Utah. Project site is surrounded by a series of sharp sandstone ledges cut by deep canyons along the eastern rim of the Wasatch Plateau. Drainages flow into Huntington Creek within a mile and eventually to the Green River 60 miles away. Project site is located in a 12-14" precept zone part way up the eastern slope of the Wasatch Plateau. Regionally agriculture lands are located along the valley floor 5 miles to the east, and the top of the Wasatch Plateau is 5 miles to the west. With the exception of the Skyline drive portions of the Wasatch Plateau, regionally the climate is arid rangelands dominated by Salt Scrub shrub lands and Pinion/Juniper woodlands. Soils in the region are generally poorly developed, and moderate too highly erosive.

Surface Use Plan

Current Surface Use

Wildlfe Habitat

Deer Winter Range

New Road

Miles

Well Pad

Src Const Material

Surface Formation

Page 1

0.25

Width 170

Length 260

Onsite

MNCS

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Flora

Grass: Indian rice grass, Salina wild rye, cheatgrass.

Forbs: Aster spp.

Shrubs: Black greasewood, shadescale salt brush, nuttles salt brush, Wyoming sage, gray rabbit brush, phlox spp.,

buckwheat spp.

Trees: Two needle pinion pine and Utah juniper.

Other: Hook cactus.

Fauna: Mule deer, elk, mountain lion, bobcat, ringtail cat, stripped skunk, potential raptor habitat, many small mammals and reptiles possible.

Soil Type and Characteristics

Blank tongue member of the mancos-heavy dark gray clays with many large sandstone boulders

7/31/2007

Erosion Issues Y

Site is highly erosive, use boulders to construct rip-rap at wash crossings and along cuts.

Sedimentation Issues N

Sediment appears to filter out prior to reaching Huntington Creek 3/4 mile away.

Site Stability Issues Y

Large amounts of cut and fill on steep slopes, soils are prone to slump.

Drainage Diverson Required N

Steep slopes do not allow for drainage diversion.

Berm Required? N

Erosion Sedimentation Control Required? Y

Use native rock to rip-rap wash crossing and stabilize fill material along access road cuts.

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? N

Reserve Pit

Site-Specific Factors		Site I	Ranking		
Distance to Groundwater (feet)	>200		0		
Distance to Surface Water (feet)	>1000		0		
Dist. Nearest Municipal Well (ft)	>5280		0		
Distance to Other Wells (feet)	>1320		0		
Native Soil Type	Low permeability		0		
Fluid Type	Fresh Water		5		
Drill Cuttings	Normal Rock		0		
Annual Precipitation (inches)	10 to 20		5		
Affected Populations	<10		0		
Presence Nearby Utility Conduits	Not Present		0		
		Final Score	10	3	Sensitivity Level

Characteristics / Requirements

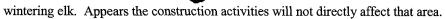
Closed Loop Mud Required? N Liner Required? N Liner Thickness Pit Underlayment Required?

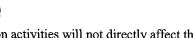
Other Observations / Comments

As staked access road entered grade leading to well pad from an awkward angle that appeared to present problems for truck traffic. Additionally as stacked access road required three crossing on the same wash when only one was required to reach well pad. Discussed moving access road to the east which would require and new surface agreement with UP&L. However moving road to the east would eliminate two wash crossing, a switch back at the start of the grade and should help keep grade below 10%. Discussed saving varnished boulders along access road to replace along fill material at the completion of construction for aesthetic reasons. Division clearly stated that would not be a stipulation of the permit, but is certainly acceptable and would improve the harsh appearance of the disturbance. Division stated that adequate rock should be saved, or hauled in to rip-rap outlets of all culverts, and some of the road cut may require stabilization as well. Well pad sits in a small saddle/wash. Construction of the pad will require considerable cut and fill on soils that are prone to slump problems and intense overland water flows. It is understood that a well pad constructed at this site will require constant maintenance due to wash outs and slump problems.

DWR not present, DOGM noted that patch of juniper trees to the west of proposed project site provide security habitat for

7/31/2007





Bart Kettle **Evaluator**

7/19/2007 **Date / Time**

7/31/2007

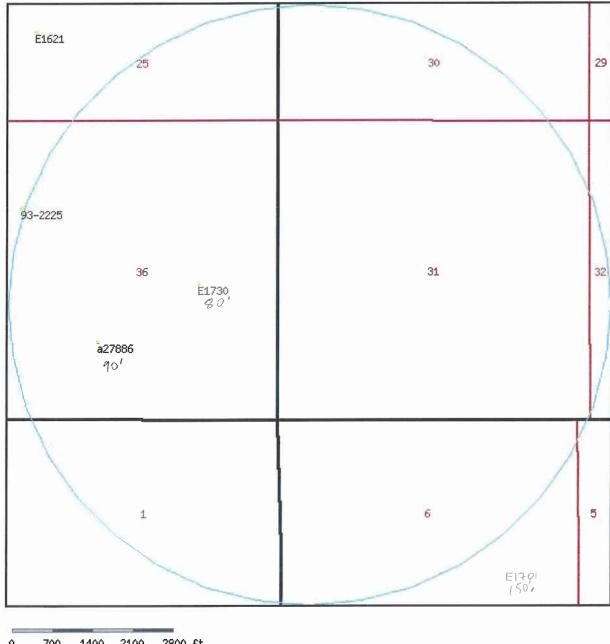
Search

WRPLAT Program Output Listing

Version: 2007.04.13.01

Rundate: 07/27/2007 02:24 PM

Radius search of 5280 feet from a point N2019 E566 from the SW corner, section 31, Township 16S, Range 8E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,Sp status=U,A,P usetypes=all



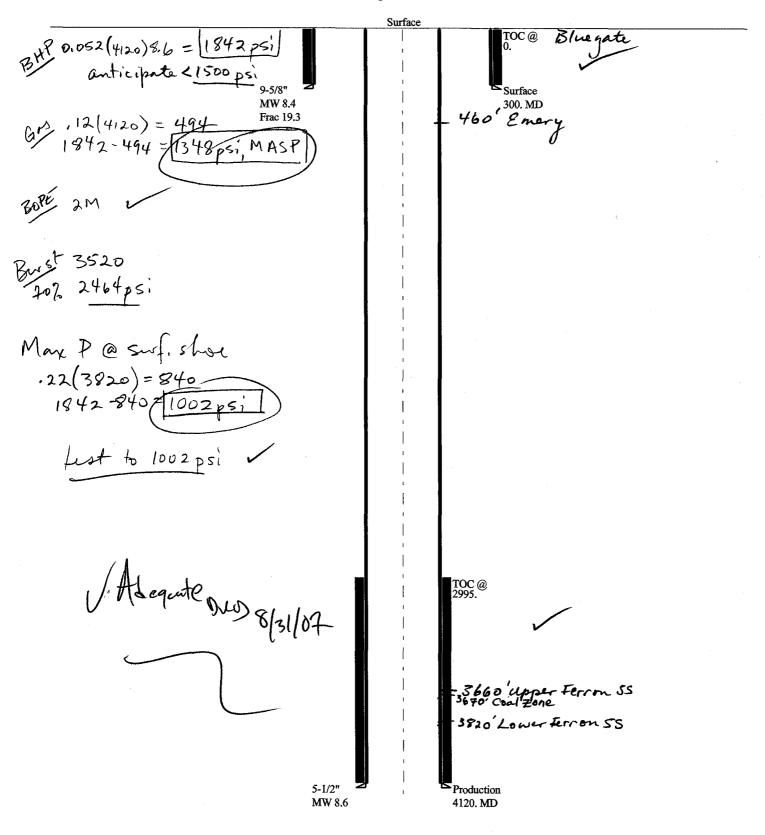
0 700 1400 2100 2800 ft

Water Rights

WR	Diversion	Well	G 4.4	TD . 2 24	T T	CEC		Orana an Maraa
Number	Type/Location	Log	Status	Priority	Uses	CFS	ACFT	Owner Name
<u>93-1115</u>	Surface		P	19681210	IOP	20.000	0.000	PACIFICORP DBA UTAH POWER & LIGHT COMPANY
	S1535 E785 NW 36 16S 7E SL							ATTN: MS. JODY L. WILLIAMS
93-220	Surface		P	18750000	DIMOSP	150.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
	S1535 E785 NW 36 16S 7E SL							P.O. BOX 327
93-2223	Surface		P	18790000	DIMOSP	45.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
	S1535 E785 NW 36 16S 7E SL							P.O. BOX 327
93-2224	Surface		P	18840000	DIMOSP	77.250	0.000	HUNTINGTON CLEVELAND IRRIGATION
	S1535 E785 NW 36 16S 7E SL							C/O J. CRAIG SMITH & DAVID B. HARTVIGSEN
<u>93-2225</u>	Surface		P	18880000	DIMOSP	80.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY
	S1535 E785 NW 36 16S 7E SL							P.O. BOX 327
a27886	Underground		A	20030509]	M	0.000	300.260	HUNTINGTON-CLEVELAND IRRIGATION COMPANY
	N1350 E2150 SW 36 16S 7E SL							P.O. BOX 327
<u>E1621</u>	Underground		A	19791105	0	0.000	80.000	PACIFICORP DBA UTAH POWER & LIGHT COMPANY
	N1560 E1040 NW 36 16S 7E SL							ATTN: CARLY BURTON
<u>E1730</u>	Underground	well info	A	19801209	0	0.330	240.000	PACIFICORP DBA UTAH POWER & LIGHT COMPANY
	N2380 W1370 SE 36 16S 7E SL							ATTN: CARLY BURTON

Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy

Casing Schematic



Well name:

2007-08 XTO ST of UT 16-8-31-13

Operator:

XTO Energy, Inc.

String type:

Design is based on evacuated pipe.

Surface

Design parameters:

Mud weight:

Project ID:

43-015-30719

Location:

Collapse

Emery County

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

69 °F

Minimum section length:

1.40 °F/100ft 150 ft

Burst:

Design factor

Tension:

8 Round STC:

8 Round LTC:

1.00

1.80 (J)

1.80 (J)

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure:

264 psi

8.400 ppg

Internal gradient: Calculated BHP

0.120 psi/ft

300 psi

Buttress:

Body yield:

1.60 (J) 1.50 (J) Premium:

1.50 (B)

Tension is based on air weight. Neutral point: 263 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

4,120 ft 8.600 ppg 1,841 psi

Fracture mud wt: Fracture depth: Injection pressure: 19.250 ppg 300 ft 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	9.625	36.00	J-55	ST&C	300	300	8.796	130.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	2020	15.441	300	3520	11.73	11	394	36.51 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Minerals by:

Phone: 801-538-5357 FAX: 801-359-3940

Date: August 15,2007 Salt Lake City, Utah

ENGINEERING STIPULATIONS:

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

2007-08 XTO ST of UT 16-8-31-13

Operator:

XTO Energy, Inc.

String type:

Production

Design is based on evacuated pipe.

Project ID:

43-015-30719

Location:

Collapse

Emery County

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

123 °F 1.40 °F/100ft

Minimum section length:

368 ft

Burst:

Design factor

1.00

Cement top:

2,995 ft

Burst

Max anticipated surface

pressure:

Design parameters:

Mud weight:

934 psi

8.600 ppg

Internal gradient: Calculated BHP

0.220 psi/ft 1,841 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

> **Buttress:** Premium:

Body yield:

1.60 (J) 1.50 (J) 1.50 (B)

1.80 (J)

1.80 (J)

Tension is based on air weight. Neutral point: 3,590 ft Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	4120	5.5	14.00	J-55	ST&C	4120	4120	4.887	564.5
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	1841	3120	1.695	1841	4270	2.32	58	172	2.98 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Minerals by:

Phone: 801-538-5357 FAX: 801-359-3940

Date: August 15,2007 Salt Lake City, Utah

ENGINEERING STIPULATIONS:

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

			5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48229								
	SUNDRY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do	not use this form for proposals to drill no drill horizontal ta	7. N	7. UNIT OF CA AGREEMENT NAME: N/A								
1. T	YPE OF WELL OIL WELL		8. WELL NAME and NUMBER: STATE OF UTAH #16-8-31-13								
	AME OF OPERATOR: O ENERGY INC.		9. API NUMBER 43.015.30719								
	DDRESS OF OPERATOR: 30 Farmington Ave.	Ear	minaton NI	M o	740	14	PHONE NUMBER: (505) 324-1090		FIELD AND POOL, OR WILDCAT: ERRON SANDSTONE		
	OCATION OF WELL	, Fai	mington STATE N	M ZIP 8	740	<i>)</i>	(303) 324-1090		ERRON SANDSTONE		
F	DOTAGES AT SURFACE: 2019' I	FSL	x 566' FWL					cc	UNTY: EMERY		
Q	TR/QTR, SECTION, TOWNSHIP, RAN	ST	STATE: UTAH								
11.	11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA										
TYPE OF SUBMISSION TYPE OF ACTION											
Z	NOTICE OF INTENT (Submit in Duplicate)		ACIDIZE ALTER CASING			DEEPEN FRACTURE	TREAT		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		
	Approximate date work will start		CASING REPAIR CHANGE TO PREVIOUS PLANS		7	NEW CONS			TEMPORARILY ABANDON TUBING REPAIR		
Z			CHANGE TUBING	,	_	PLUG AND		i	VENT OR FLARE		
	SUBSEQUENT REPORT	ΙΠ	CHANGE WELL NAME]	=	PLUG BACK		1	WATER DISPOSAL		
	(Submit Original Form Only)	后	CHANGE WELL STATUS PRODUCTION (START/RESUME)		Ì	WATER SHUT-OFF					
	Date of work completion:		COMMINGLE PRODUCING FORM	ATIONS	$\overline{}$	RECLAMAT	ON OF WELL SITE	,	OTHER: CHANGE ROAD/		
			CONVERT WELL TYPE	i		RECOMPLE	TE - DIFFERENT FORMATION	ON .	PIPELINE ROUTE		
12.	DESCRIBE PROPOSED OR CO	MPL.	ETED OPERATIONS. Clearly s	show all per	tine	nt details in	cluding dates denths vo	umes e	ic		
Dt		dete	rmined that the access	route n			e moved further e	ast to	avoid potential flood zones.		
NAN	IE (PLEASE PRINT) Kyla Vaug	han		·····	************	TITL		mplia	nce		
SIGI	NATURE TYPE	<u> </u>	maran			DAT	E 8/3/2007				
This s	pace for State use only)										

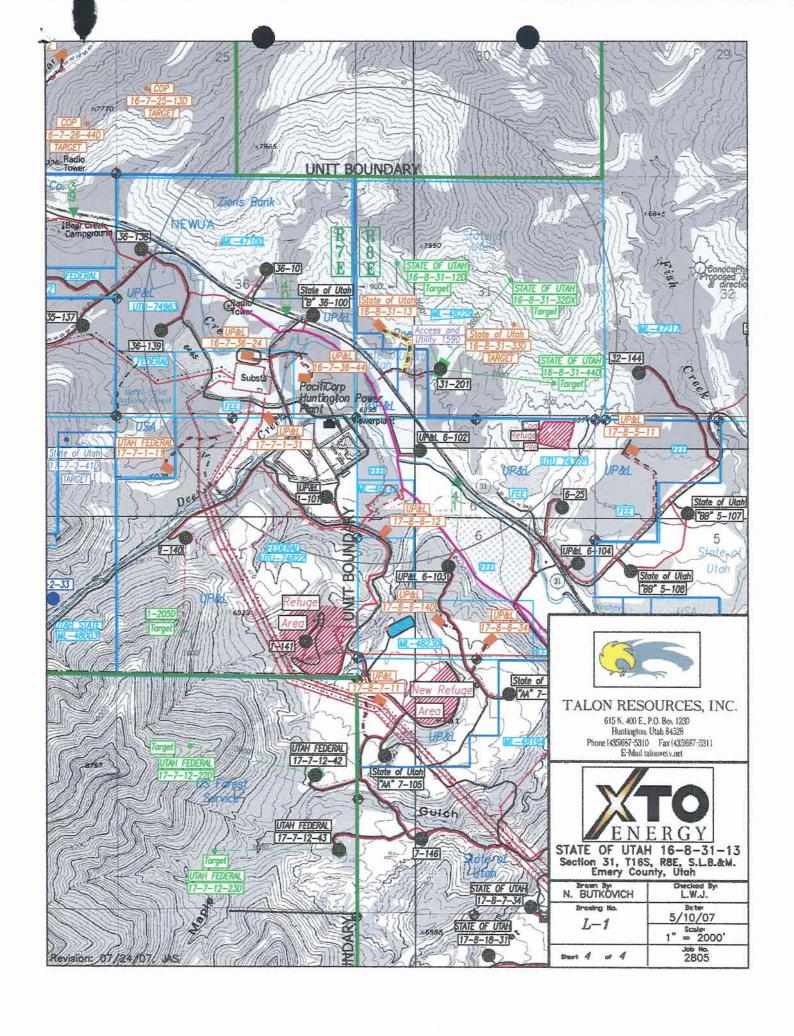
Accepted by the
Utah Division of
Oil, Gas and Minist Great Corner on Reverse Side)
For Record Only

RECEIVED

AUG 07 2007

DIV. OF OIL, GAS & MINING

(5/2000)



From:

Ed Bonner

To:

Mason, Diana

Date:

8/20/2007 3:07 PM

Subject:

Well Clearance

CC:

Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

The following wells have been given cultural resources clearance by the Trust Lands Cultural Resources Group:

Cabot Oil & Gas Corporation

McKenna 21-32 (API 43 037 31863)

Kerr McGee Oil & Gas Onshore LP

NBU 1022-13K4S (API 43 047 39473)

NBU 1022-13I3S (API 43 047 39474)

NBU 1022-13I4S (API 43 047 39475)

NBU 1022-1301CS (API 43 047 39476)

NBU 1022-13J4S (API 43 047 39477)

NBU 1022-1301AS (API 43 047 39478)

NBU 1022-1302S (API 43 047 39479)

NBU 1022-1304S (API 43 047 39480)

NBU 1022-13K3S (API 43 047 39481)

NBU 1023-13M1S (API 43 047 39482)

NBU 1022-13M2AS (API 43 047 39483)

NBU 1022-13N1S (API 43 047 39484)

NBU 1022-13L3S (API 43 047 39485)

NBU 1022-13L4S (API 43 047 39486)

NBU 1022-13N2S (API 43 047 39487)

NBU 1022-13M2SC (API 43 047 39488)

NBU 1022-13K-3T (API 43 047 39489)

Petro-Canada Resources (USA), Inc

State 16-41 (API 43 015 30721)

State 32-44 (API 43 015 30722)

Royale Energy, Inc

Vernal Equinox 2-2 (API 43 019 31552)

XTO Energy, Inc

State of Utah 16-8-31-13 (API 43 015 30719)

State of Utah 16-8-31-33D (API 43 015 30718)

If you have any questions regarding this matter please give me a call.



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA Division Director

September 4, 2007

XTO Energy Inc. 2700 Farmington Ave Farmington, NM 87401

Re:

State of Utah 16-8-31-13 Well, 2019' FSL, 566' FWL, NW SW, Sec. 31, T. 16 South,

R. 8 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30719.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Emery County Assessor

SITLA



Operator:	XTO Energy Inc.	
Well Name & Number	State of Utah 16-8-31-13	
API Number:	43-015-30719	
Lease:	ML-48229	
Lease.	ML-48229	

Location: NW SW

Sec. 31

T. 16 South

R. 8 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to spudding the well contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well contact Dustin Doucet
- Any changes to the approved drilling plan contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

• Dan Jarvis at:

(801) 538-5338 office

(801) 942-0873 home

• Carol Daniels at:

(801) 538-5284 office

• Dustin Doucet at:

(801) 538-5281 office

(801) 733-0983 home

3. Reporting Requirements

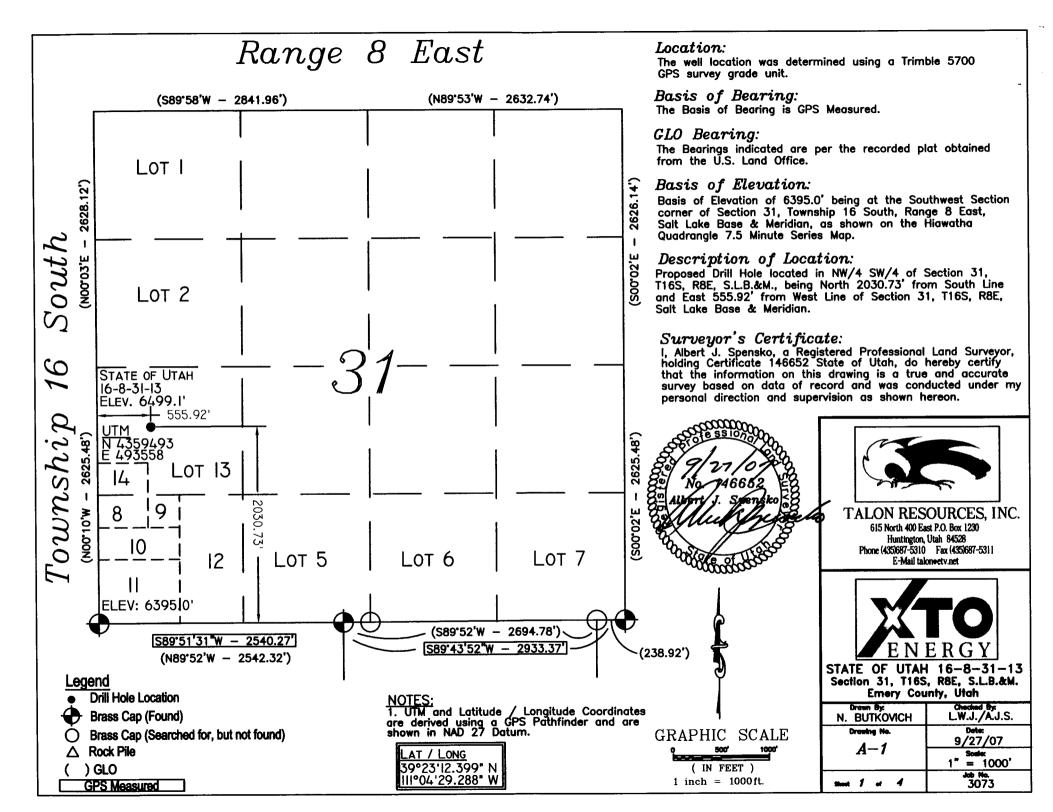
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

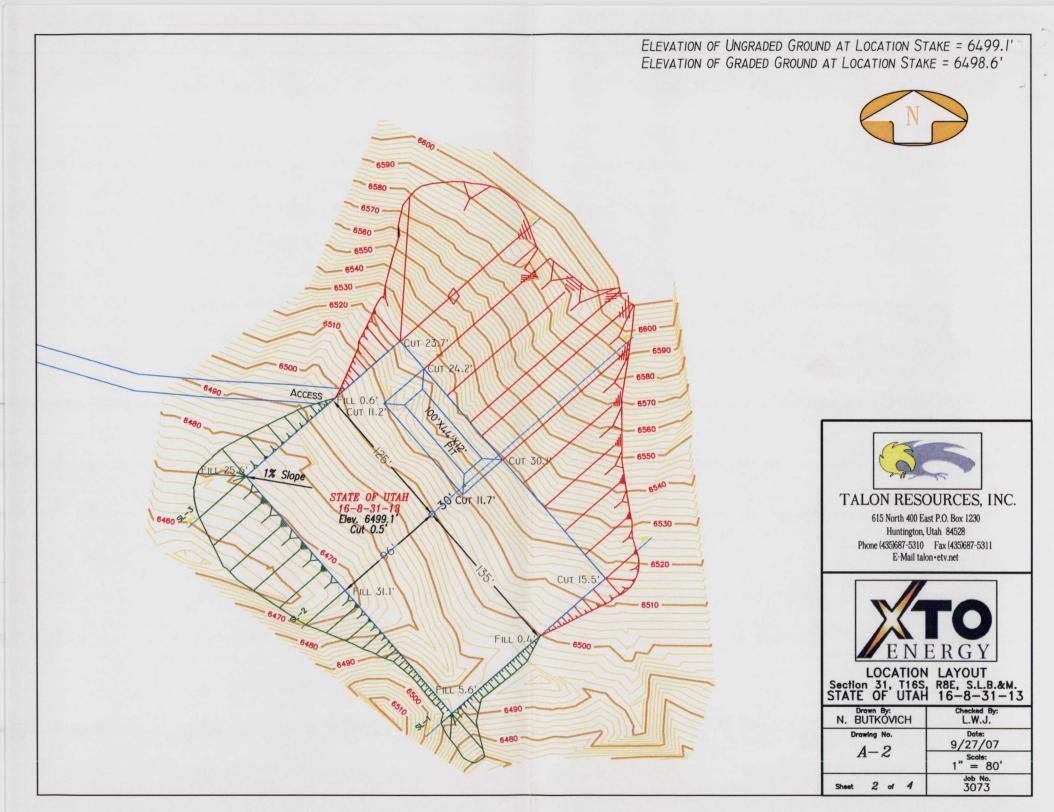
Page 2 43-015-30719 September 4, 2007

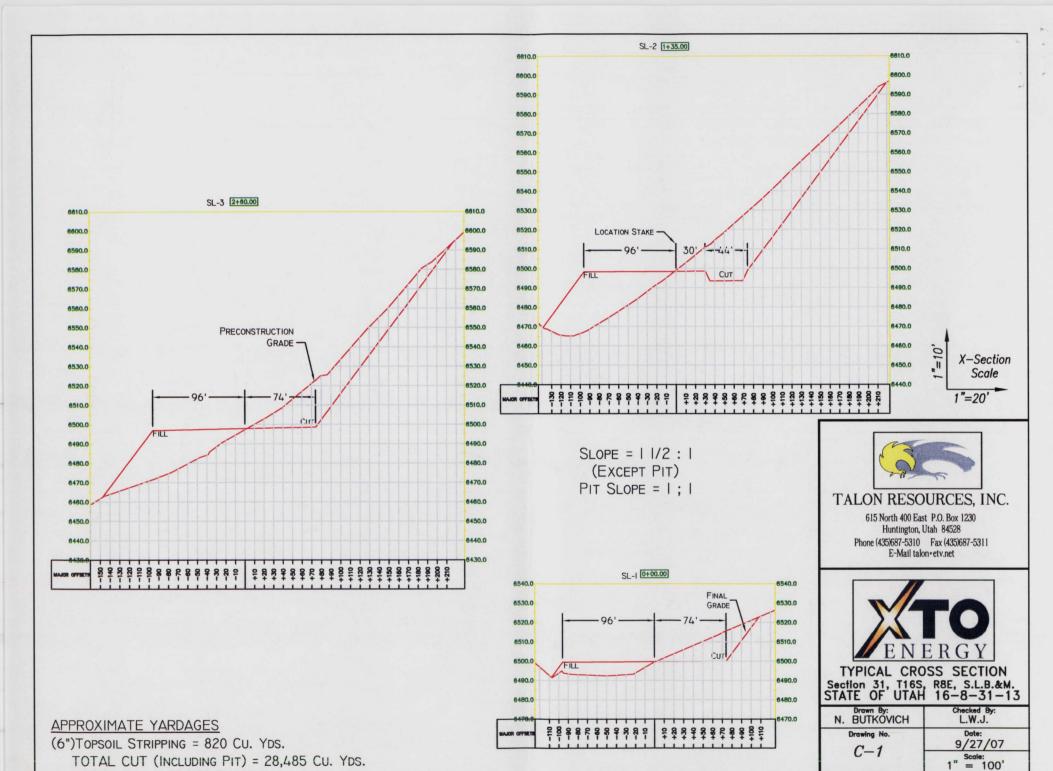
- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

C	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48229
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill ne	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT of CA AGREEMENT NAME:
drill horizontal late	erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	N/A 8. WELL NAME and NUMBER:
OIL WELL	GAS WELL 7 OTHER	STATE OF UTAH 16-8-31-13
2. NAME OF OPERATOR: XTO ENERGY INC.		9. API NUMBER: 4301530719
3. ADDRESS OF OPERATOR: 382 CR 3100	AZTEC STATE NM ZIP 87410 PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
4. LOCATION OF WELL	STATE IN ZIPOT TO (300) 300-0100	
FOOTAGES AT SURFACE: 2019' F	SL x 566' FWL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANG	e, meridian: NWSW 31 16S 8E S	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) Approximate date work will start	ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
Suppression and the sum and c	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (STARTIRESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: move wellhead stake
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	N .
The rig that XTO was able having to adjust the well he few feet to accommodate to	1142rr2V	nticipated. Due to this fact, we are disturbance, just scooting the stake a
OLD SH: 2019' FSL x 566	43595044	4873
NEW SH: 2031' FSL x 550	FFWL Approve	4.8107
Please see attached revise		
1 10030 500 0000(100 104100		vision of and Mining
	Oii, das e	ind withing
	Date:	0,4101
NAME (DI EASE DOINT) Kyla Vaugi	nan / Regulatory Con	noliance
NAME (PLEASE PRINT) Kyla Vaugi	6 1	
SIGNATURE TO SIGNATURE	000 DATE 10/2/2007	
(This space for State use only)	JO-1-07	RECEIVED
(5/2000)	(See Instructions on Reverse Side)	
	regional and the contribution of the second	OCT 0 9 2007







Job No. 3073

Sheet 3 of 4

TOTAL FILL = 17,570 Cu. YDS.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	mpany:	XT	O ENEI	RGY II	NC		
Well Name:		ST					
Api No:	43-015-30	719		Leas	e Type: <u>S</u>	TATE	
Section 31	_Township_	16SI	Range	08E	County_	EMERY	7
Drilling Cor	ntractor	FRONT	TER			_RIG #	1
SPUDDE	D:						
	Date	11/16/0	07				
	Time						
	How	DRY					
Drilling wi	ill Commer	nce:					
Reported by		JERI	RY				
Telephone #		(435	<u>) 486-65</u>	06			
Date	11/16/07		Signed	1	CHD		

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			ENTITY ACTIO	N FORM				
Operator:	XTO E	NERGY INC.		Ope	rator Ac	count Nu	ımber: _l	N 2615
Address:	382 CF	R 3100						
	city AZ	TEC						
	state N	IM	_{zip} 87410		P	hone Nu	mber:	(505) 333-3100
Well 1								
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County
430153	30719	STATE OF UTAH 16	-8-31-13	NWSW	31	16S	8E	EMERY
Action	Code	Current Entity Number	New Entity Number	s	pud Da	te		tity Assignment Effective Date
А		99999	13161	1	1/12/200	07	//	126/07
Comment	ts: FR	2sD	₽				-	
		" ' ' ' ' '						

Well	2
***	-

API Number	Well I	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		ty Assignment ffective Date
Comments:	<u> </u>				v		

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
		ideas area					
Action Code	Current Entity Number	New Entity Number	8	Spud Da	te		ity Assignment iffective Date
Comments:					· · · · · · · · · · · · · · · · · · ·	<u></u>	RECEIVED

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- **E** Other (Explain in 'comments' section)

NPIV. OF OIL, GAS & MINING

Signature

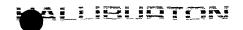
Regulatory Compliance Tech

4/5/2007

Title

Date

43-015-30719 31 lus 8e



Summit Version: 7.20.130

Cementing Job Summary

					i ne r	toaa to	EXCO	nauca oi	tarts with	h Safet	У							
Sold To #: 3	30159	9		Ship To					ote #:				Sale	s On	der#	: 5518	947	
Customer:	XTO E	NERG	Y INC					Cu	stomer F	Rep: O	man	, Rick						
Well Name:	STAT	E OF U	UTAH			We	II #: 1	6-8-31-1	3			API/I	JWI #:					
Field: EME	RY		Cit	y (SAP)	: UNK	NOWN	C	ounty/Pa	rish: Em	nery			Stat	e: Ut	ah			
Contractor:		tier Dri	lling		RI	ig/Platf	orm N	ame/Nu	m: Front	ier 1								
Job Purpos				tion Cas	sing													
Well Type: I						ob Type	: Cen	nent Prod	luction Ca	asing							-	
Sales Perso				BERT					EP, KENN		M	BU ID	Emp#	: 21	4387			
			.,					b Perso					I					
HES Em	o Nam	e E	xp Hrs	Emp #	<i>‡</i>	HES I	mp Na		Exp Hrs	Emp#		HES	Emp N	ame		Exp Hra	Em	р#
ESTEP, KE			3.5	214387		ANSEN,				0		IEIL, W				3.5	0	
-, •				L			*******	Equipme	ent									
HES Unit #	Dist	ance-1	way	HES Un	it#	Distar	ce-1 v		ES Unit#	Dist	ance	-1 way	HES	3 Unit	t #	Distar	ce-1	wav
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					L			Job Hou	rs									
Date	On	ocatio	n O	erating	T	Date		Location		rating		Date		On Lo	catio	n C	perat	ina
		lours		Hours				Hours		ours					urs		Hour	_
		4		1				<u>.</u>										
TOTAL								Tota	l is the sur	m of ea	ch co	lumn s	eparate	ly				
				Job								J	lob Tir	nes				
Formation N					-						-		ate		Time		me Z	
Formation D	epth (l	MD) To	p	<u> </u>		Botto	n	····	Called			29 - No			08:00		MST	
Form Type		4.	100 6		IST	41 100 100		4400.0	On Loc			29 - No			14:30		MST	
Job depth M		4	120. ft			oth TVD		4180. ft				29 - No			15:1		MST	
Water Depth		MONT.		W	A JH	bove Fl	DOL	4. ft		omplete		29 - No			16:1		MST	
Perforation [eptn (MID) F	om			10]		Well Da		ted Loc		29 - NO	- 200	<u>/</u>	18:0	,	MST	
Description	<u></u>	New /	Ma	x Siz	70	ID	Weigh		ta Thread	Т	Gra	de 1	Гор М.С	Bo	ottom	Тор	Bo	tton
Descripa		Used	press			in	ibm/ft		IIII CQU	- !	Gre		i op ime ft		MD	TVD		VD.
			psi	g											ft	ft		ft
SURFACE		Used	•	9.6	25	8.921	36.		8 RD					3	360.			
CASING						100										-		
5 1/2" Produc		Used	_	5.		4.95 8.75	15.5						200		120.			
OPEN HOLE							aa/Da	-4-LINITE E					<u>360.</u>	4	120.			
									Joseph (LIE	:61								
				Doo	reintic		COINO	ntai/3 r	Party (HE		Otv	Otre	- D	anth		Sun	nlier	
PLUG CMTG	TOP 5	1/2 HV	VF 4 30		criptic	on	es/Ne	ntai/3 r	Party (HE			Qty u		epth		Sup	plier	
			VE,4.38		_ '	on	C3/1/C	ntai/3 r	Party (HE		1	EA		epth		Sup	plier	
SHOE,GID,5-	1/2 8R	D		3 MIN/5.0	_ '	on	Carro	mai/3 r	Party (HE		1	EA EA		epth		Sup	plier	
SHOE,GID,5- CLR,FLT,5-1/	1/2 8R 2 8RD	D ,14-23P	PF,2-3	3 MIN/5.0	_ '	on	<u> </u>	ntal/3 r	Party (HE		1 1 1	EA EA		epth		Sup	plier	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM	1/2 8R 2 8RD IT - 5-1	D ,14-23P	PF,2-3	3 MIN/5.0	_ '	on	CS/NO	nual/3 P	Party (HE		1 1 1 1	EA EA EA		epth		Sup	plier	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE	1/2 8R 2 8RD IT - 5-1 LD-A	D ,14-23P /2 - HIN	PF,2-3 NGED -	3 MIN/5.0	9 MA	on	CS/NO	ntai/s r	Party (HE		1 1 1 1 1	EA EA EA EA		epth		Sup	plier	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE	1/2 8R 2 8RD IT - 5-1 LD-A	D ,14-23P /2 - HIN	PF,2-3 NGED -	3 MIN/5.0	9 MA	on					1 1 1 1	EA EA EA		epth		Sup	plier	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	9 MA	on	Tools	and Acc	essories		1 1 1 1 1	EA EA EA EA EA						aka
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY	1/2 8R 2 8RD IT - 5-1 LD-A	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	GD T	ype			essories		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EA EA EA EA EA		Size		Sup Qty	Ma	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	GD T	ype	Tools	and Acc	essories		1 1 1 1 1 10	EA EA EA EA EA Type				Qty	Ma	ake
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe Float Shoe	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	GD T	ype er ge Plug	Tools	and Acc	essories		1 1 1 1 10 Top	EA EA EA EA EA	g	Size		Qty	Ma	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe Float Shoe Float Collar	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	GD T Pack	ype er ge Plug	Tools	and Acc	essories		1 1 1 1 10 Top Bott	EA EA EA EA EA Type Plug	g	Size		Qty	Ma	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe Float Shoe Float Collar nsert Float	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3 MIN/5.0	GD T Pack	ype er ge Plug	Tools	and Acc	essories		1 1 1 1 10 Top Bott SSR Plug	EA EA EA EA EA Type Plug om Plug	g et iner	Size		Qty	Ma	
SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe Float Shoe Float Collar Insert Float Stage Tool	1/2 8R 2 8RD IT - 5-1 ELD-A (,API,5	D ,14-23P /2 - HIN 1/2 CS	PPF,2-3 NGED - G X 8 :	3/4 H,HN	GD T Pack	ype er ge Plug iner	fools Size	and Acc	essories Make	Depth	1 1 1 1 10 Top Bott SSR Plug	EA EA EA EA EA FA EA EA CONTRIBUTION FILING	g et iner	Size		Qty 1	M:	ES
PLUG,CMTG SHOE,GID,5- CLR,FLT,5-1/ CLAMP - LIM KIT,HALL WE CTRZR ASSY Type Guide Shoe Float Shoe Float Collar Insert Float Stage Tool Gelling Agt Treatment Fl	1/2 8RD 2 8RD IT - 5-1 ELD-A /,API,5	D ,14-23P /2 - HIN 1/2 CS	PF,2-3 NGED -	3/4 H,HN Depth	GD T Pack	ype er ge Plug iner	Tools Size	and Acc	essories Make	Depth	1 1 1 1 1 10 Top Bott SSR Plug Cent	EA EA EA EA FA FA FA FA FA Type Om Plug plug s Conta	g et iner s	Size 5.5	Otv	Qty 1	Ma H	

DEC 0 6 2007

Cementing Job Summary

								Flui	d Data							
St	tage/P	lug #	‡: 1													
Fluid #		ge Ty			(Fluid Na	ame		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Fluid G	
1	GEL V	NATE	ER						10.00	bbl	8.4	.0	.0	.0		
2	CBM	LITE		ROC	KIES LT -	SBM (4	30481)		73.0	sacks	10.5	4.14	26.31		26.0	07
	0.125	Ibm		POLY	-E-FLAK	E (1012	16940)									
	10 lk	om.		GILS	ONITE, B	ULK (10	0003700)									
	-0.848	Gal	,	FRES	H WATE	R										
3	CBM	LITE		ROC	KIES LT -	SBM (4	130481)		151.0	sacks	13.5	1.74	8.09		8.0	9
	0.125	Ibm		POL	-E-FLAK	E (1012	16940)									
	10 lb	om		GILS	ONITE, B	ULK (10	0003700)									
	-1.017	Gal		FRES	H WATE	R										
Ci	alculat	ed V	alues	;	Р	ressur	98					olumes/				
Displa	cemen	t		S	hut In: In	stant		Lost Re	turns		Cement S	Slurry		Pad		
Top O	f Ceme	nt		5	Min			Cemen	t Returns	B	Actual D	isplacem	ent	Treatn	nent	
Frac G	iradien		<u> </u>	1	5 Min_			Spacer	8		Load and	Breakdo	wn	Total .	Job	
								R	ates							
Circu	lating					ing			Displa	cement			Avg. J	ob		
Cerr	ent Le	ft in i		Amo	 , b			Joint								_
Frac	Ring#	1@		D	Frac r	ing # 2	<u>@</u> I	D	Frac Rin	_		D	Frac Ring	#4@	ID	
Ti	he Info	orma	ation	State	ed Here	in Is C	orrect		ner Repres		Signature Sco					

s.o.# 5518947

HALLIBURTON

CEMENTING CALL SHEET

	Company		XTO ENE	RGY	Date	11/24/2007		<u> </u>
	Contractor	FRONTIER 1			- Legal		-	
	Lease	STATE OF UT	r _A H		Well No.	16-8-31-13		
	County, State	EME	RY COUN	TY, UTAH	API No.		-	
	Directions:	WEST ON HY	/Y 40 TO	DUCHESNE, TURI	N LEFT ON HY	VY 191, GO OVER	INDIAN CANYO	N 1
	GO TO PRICE,	TAKE HWY 10	TO HUNT	INGTON, AT AUT	O PARTS STO	RE TURN RIGHT, I	FOLLOW GREE	EN T
	RIBBOONS ANI	D RIG SIGNS T	O LOCAT	ION.			-	
SAFET	Y CONCERNS:		_		-		-	
	Pumping Service	es (check on	e):		Surface		Longstring	XXXXXX
	Surface	9 5/8"	Set @	360'	Squeeze		Plug Cont.	XXXXXX
	Casing size	5.5	Thread	8 RD	- Wt.	15.50#	Swage	XXXXX
	Tubing size	-	Thread	_	- Wt. ~	101237390	Top Rive	
	Drill Pipe size		Thread		Wt.		Bottom Plug	
	Depth	4120' 7	BHST		- Hole size	8 3/4"	Mud Wt.	
	Type Job	PRODUC	TION		No. Trucks	1 EA ADC	Fluid Type	
	Remarks	40% XS			•		•	
						_		
	Pre Flush:						_	
	Sacks/Bbls.	10	Туре	GEL WATER	Additives	8.4 PPG		
	4 SKS GEL AND	2 SKS POLY-		ON THE SIDE.	-			
		_						_
	Sacks/Bbls.		Туре		Additives			
					•			
		_			_			
	Cement:							
	Cement:		Туре		Additives			
	Cement:		Туре		Additives			
	Cement:		Туре	CBM LIGHT	Additives	TOL: 2565'		
		73	Type	CBM LIGHT TYPE III	Additives Additives		EILD 26.07 GP	PS
	LEAD		Туре	TYPE III	· 		EILD 26.07 GP	PS
	LEAD Sacks		Туре	TYPE III	· 		EILD 26.07 GP	PS
	LEAD Sacks .125#/SK POLY-		Туре	TYPE III ONITE	· 	10.5 PPG 4.14 Y		PS GAL./SK.
	LEAD Sacks .125#/SK POLY-	E-FLAKE, 10#	Type	TYPE III ONITE CBM LIGHT TYPE III	Additives	10.5 PPG 4.14 Y		
	LEAD Sacks .125#/SK POLY- TAIL Sacks	E-FLAKE, 10#	Type	TYPE III ONITE CBM LIGHT TYPE III	Additives	10.5 PPG 4.14 Y		
	LEAD Sacks .125#/SK POLY- TAIL Sacks	E-FLAKE, 10#	Type	TYPE III ONITE CBM LIGHT TYPE III	Additives	10.5 PPG 4.14 Y		
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY-	E-FLAKE, 10#	Type	TYPE III ONITE CBM LIGHT TYPE III	Additives	10.5 PPG 4.14 Y		
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY-	E-FLAKE, 10#	Type KSK GILS Type	TYPE III ONITE CBM LIGHT TYPE III ONITE	Additives	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7	4 YIELD 8.09	GAL./SK.
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr	E-FLAKE, 10# 151 E-FLAKE, 10#	Type HSK GILS Type HSK GILS	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD.	Additives Additives Float Collar/	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7		
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY-	E-FLAKE, 10# 151 E-FLAKE, 10#	Type KSK GILS Type	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7	4 YIELD 8.09	GAL./SK.
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr	E-FLAKE, 10# 151 E-FLAKE, 10# ead	Type HSK GILS Type HSK GILS	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD.	Additives Additives Float Collar/ Cement Bask	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7	4 YIELD 8.09	GAL./SK.
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Page	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt #	Type HSK GILS Type HSK GILS 5 1/2"	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives Additives Float Collar/ Cement Bask	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Par Limit Clamp/Par Centralizers/Par	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt #	Type #SK GILS Type #SK GILS 5 1/2" 1 EA 1 EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives Additives Float Collar/ Cement Bask Weld A/ F	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Par	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt #	Type #SK GILS Type #SK GILS 5 1/2" 1 EA 1 EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives Additives Float Collar/ Cement Bask Weld A/ F	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Pai Limit Clamp/Par Centralizers/Par Remarks:	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt # t #	Type #SK GILS Type #SK GILS 5 1/2" 1 EA 1 EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives Additives Float Collar/ Cement Bask Weld A/ F	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769 100005045
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Par Limit Clamp/Par Centralizers/Par Remarks:	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt # t # RICK OMAN	Type #SK GILS Type #SK GILS 5 1/2" 1 EA 1 EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723 100004624 100004477	Additives Additives Float Collar/ Cement Bask Weld A/ F Insert Float/P	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769 \(\square \) 100005045 \(\square \) A.M./P.M.
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Par Limit Clamp/Par Centralizers/Par Remarks: Ordered By Phone #	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt # t # RICK OMAN 435-724-5440	Type VSK GILS Type VSK GILS 5 1/2" 1 EA 1 EA 10-EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723	Additives Additives Float Collar/ Cement Bask Weld A/ F Insert Float/P	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769 \(\times \) 100005045 \(\times \) A.M./P.M. A.M./P.M.
	LEAD Sacks .125#/SK POLY- TAIL Sacks .125#/SK POLY- Remarks Casing Size/Thr Guide Shoe/ Par Limit Clamp/Par Centralizers/Par Remarks: Ordered By Phone #	E-FLAKE, 10# 151 E-FLAKE, 10# ead rt # t # RICK OMAN	Type VSK GILS Type VSK GILS 5 1/2" 1 EA 1 EA 10-EA	TYPE III ONITE CBM LIGHT TYPE III ONITE 8 RD. 100004723 100004624 100004477	Additives Additives Float Collar/ Cement Bask Weld A/ F Insert Float/P	10.5 PPG 4.14 Y TOT: 3422' 13.5#/GAL. 1.7 Part # tet/Part #	4 YIELD 8.09	100004769 \(\square \) 100005045 \(\square \) A.M./P.M.

RECORD CLEAN-UP

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-48229 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8 WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🔽 OTHER OIL WELL | STATE OF UTAH 16-8-31-13 9. API NUMBER: 2. NAME OF OPERATOR 4301530719 XTO ENERGY INC 10. FIELD AND POOL, OR WILDCAT 3. ADDRESS OF OPERATOR CITY AZTEC FERRON SANDSTONE 382 CR 3100 STATE NM 719 87410 (505) 333-3100 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2019' FSL & 566' FWL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 31 16S 8E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL (Submit in Duplicate) TEMPORARILY ABANDON NEW CONSTRUCTION Approximate date work will start: CASING REPAIR TUBING REPAIR CHANGE TO PREVIOUS PLANS (1800) OPERATOR CHANGE S AND MILITARY PLUG AND ABANDON VENT OR FLARE CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion RECLAMATION OF WELL SITE COMMINGLE PRODUCING FORMATIONS OTHER: Spud 11/17/2007 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 11/17/2007: XTO Energy Inc. spudded 24" hole & set 20' conductor pipe @ 40'. Cemented to surf with 4-1/2 yds Redimix cmt. Circ approx 10 bbls good cmt. Continuing to drill . . .

(This space for State use only)

NAME (PLEASE PF

SIGNATURE

C. PERKINS

MECEVED

REGULATORY COMPLIANCE TECH

1/7/2008

JAN 1 0 2008

FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL	, GAS AND MI	NING		5. LEASE DESIGNATION AND SERIAL NUMBER: ML48229
SUNDR	Y NOTICES AN	D REPORTS	ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal	I new wells, significantly deeper laterals. Use APPLICATION F	existing wells below curr	rent bottom-hole dep	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENTNAME:
1. TYPE OF WELL OIL WELL					8. WELL NAME and NUMBER: STATE of UTAH 16-8-31-13
2. NAME OF OPERATOR:			· · · · · · · · · · · · · · · · · · ·		9. API NUMBER:
XTO ENERGY INC. 3. ADDRESS OF OPERATOR:	· · ·			PHONE NUMBER:	4301530719 10. FIELD AND POOL, OR WILDCAT:
	AZTEC	STATE NM ZIP	87410	(505) 333-3100	BUZZARD BENCH/FERRON SS
4. LOCATION OF WELL 203 FOOTAGES AT SURFACE: 2019 QTR/QTR, SECTION, TOWNSHIP, RA	'FSL & 566' FWL	31 16S 8	6 3		COUNTY: EMERY STATE: UTAH
11. CHECK APP	PROPRIATE BOXE	S TO INDICAT	E NATURE	OF NOTICE REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	1	0 10 1101071		YPE OF ACTION	THE STATE OF THE S
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/10/2008 12. DESCRIBE PROPOSED OR O Attached is XTO Energy'	CONVERT WELL TO	ME ATUS UCING FORMATIONS 'PE S. Clearly show all po	DEEPEN FRACTURE NEW CONS OPERATOR PLUG AND PLUG BACK PRODUCTIC RECLAMAT RECOMPLE ertinent details inc	TREAT TRUCTION CHANGE ABANDON CON (START/RESUME) CON OF WELL SITE TE - DIFFERENT FORMATION Cluding dates, depths, v olume	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: MONTHLY REPORTING es, etc.
		·			
NAME (PLEASE PRINT) DOLENA	JOHNSON		TITL	OFFICE CLERK	
SIGNATURE DOLONAL	1 Jamson	>	DAT	1/15/2008	
This space for State use only)					RECEIVED

JAN 18 2008

Farmington Well Workover Report

STATE OF U	ТАН	Well # 16-8-31-13	FERRON						
Objective:	Drill & Complete								
First Report:	10/28/2007								
AFE:	712550								
10/29/07	Notified Bart Kittle, (State of Utah, Price, Utah) on 10/2/07 regarding pending construction. Built new loc, acc road & res pit. Lnd res pit. Susp rpts pending further activity.								
10/30/07	MI 1800' of 8" SDR/11 poly gas line & 4" SDF	V7 poly wtr line. Std 750 of 4" S	DR/7 poly wtr line. SDFN.						
10/31/07	Std fusing of 500' of 8" SDR/11 poly gas line &	& 1,050' of 4" SDR/7 poly wtr lii	ne. SDFN.						
11/1/07	Cont fusing of 1,250' of 8" SDR/11 poly gas lin	ne, SDFN.							
11/2/07	SDWO crew sched for 11/5/07.								
11/6/07	Std trenching, lowering & backfilling 1,300' of	F4" SDR/7 poly wtr line & 8" SE	DR/11 poly gas line. SDFN.						
11/7/07	Std trenching, lowering & backfilling 400' of 4	" SDR/7 poly wtr line & 8" SDR	/11 poly gas line. SDFN.						
11/8/07	Std trenching, lowering & backfilling 1,700' of SDR/11 poly gas line. SDFN.	electrical cable .Compl trenching	g, lowering & backfilling 4" SDR/7 poly wtr line & 8"						
11/9/07	Compl pigging & PT on 4" SDR/7 poly wtr lin	e & 8" SDR/11 poly gas line @	100psig for 1hr. PT good. SDFN.						

EMERY

STATE OF UTAH 16-8-31-13

LOCATION: NWSW, Sec 31, T16S, R8E

CONTRACTOR: Frontier Drilling, 1

WI %:

AFE#: 712550

API#: 43015307190000 DATE FIRST RPT: 11/15/2007

11/15/2007 DATE: OPERATION: MIRU

DFS: -1.77

Footage Made: MW:

VISC:

RPM. WOB:

DMC: CMC:

TIME DIST: (12.00) Moving to RU. (12.00) WO Daylight to RU.

DATE: 11/16/2007

OPERATION: MIRU

DFS: -0.77Footage Made:

MW: VISC:

RPM: WOB:

71,200.00 CWC: 158.100.00 DMC: CMC: DWC: TIME DIST: (1.00) WO Daylights/Blade to Level Loc. to MIRU. (11.00) Blade/Level Loc./ Redo Liner Edge, MIRU. (12.00) WO Daylights to

Measured Depth:

Measured Depth:

Measured Depth: 157

86,900.00

· cwc:

86.900.00

DWC:

MIRU

11/17/2007 DATE:

OPERATION: Drill @157

DFS: 0.23

107 Footage Made: 60 MW: 8.5 VISC:

WOB: 15 RPM: 90

CWC: DMC: 695.5 CMC: 695.5 DWC: 70,640.00 228.740.00 (9.00) RU & Tear Down. (1.50) Wait On Welder to Weld Conductor Pipe. (1.50) Weld Conductor Pipe. (5.50) Weld Conductor TIME DIST:

Pipe. (1.00) PU BHA. (5.50) Drill Actual 50' - 157'.

DATE: 11/18/2007

OPERATION: WOC

DFS: 1.23 Footage Made: 203 Measured Depth: 360 57

8.7 VISC: MW: 25 RPM: 90 WOB:

CWC: 297.500:00 DMC: 344.22 CMC: 1.039.72 DWC: 68,760.00 (2.50) Drill Actual 157' - 213'. (0.50) Lubericate Rig. (2.50) Drill Actual 213' - 244'. (0.50) Deviation Survey @172'. (6.00) Drill TIME DIST:

Actual 244' - 336'. (0.50) Drill Actual 336' - 360'. (2.00) Condition Mud & Circ.. (3.00) Pump Out of Hole & Laydown. (1.50) Run Casing, "Ran 9jts. of 9 5/8csg, total 353.85", (0.50) Condition Mud & Circ.. (3.00) RU & Cement, "PD @4:00am. Circ.

Appx. 10bbls. good Cm't.""RD Cem'ters". (1.50) WOC.

DATE: 11/19/2007 Rig Repairs OPERATION:

DFS: 2.23 Footage Made: 0 Measured Depth: 360

MW: VISC:

25 RPM: WOB:

CWC: DMC: 695.5 CMC: 1.735.22 DWC: 26,100.00 323,600,00

TIME DIST: (5.00) WOC. (7.00) Repair Rig. (12.00) Repair Rig.

DATE: 11/20/2007 NUBOPE OPERATION:

0 Measured Depth: 360 DFS: 3.23 Footage Made:

MW: 8.8 VISC: 53

25 RPM: 90 WOB:

CWC: DWC: 346.550.00 DMC: 953 95 CMC: 2.689.17 22,950.00

TIME DIST: (12.00) Repair Rig. (3.50) Repair Rig. (7.50):ND: Flowline; Gut Conductor, & Weld Wellhead. (1.00) NUBOPE. .5-137

DATE: 11/21/2007 OPERATION: Drill @ 761'

401 4.23 Measured Depth: 761 DFS: Footage Made:

MW: 8.3 VISC: 36 WOB: 14 RPM: 90

6,542.44 CWC: 387,580.00 CMC: DWC: 41.030.00 3.853.27 DMC:

> إدرية في ال a filtre config

TIME DIST:

(3.00) NUBOPE. (9.00) Test FI. Valve; U.Kelly Valve; Pipe/Blind Rams; Kill Line Ck.; Kill Line; In/Outside Choke Line Valves; Hydrill, Choke Manifold, Primary Vales, 250#Low/1000#High; OK: Surface Casing 250#Low/1000#High 5min.Low/30min.High, OK. (2.50) Test BOP. (1.00) Trip, PUBHA. (1.00) Drill Cem't. Float & Shoe. (2.50) Drill Actual 360' - 572'. (0.50) Deviation Survey 500' 1*. (4.50) Drill Actual 572' - 761'.

DATE:

11/22/2007

DFS: 5.23

OPERATION: Drilling Ahead F/ 1969' KB. Footage Made:

1,208 Measured Depth: 1,969

MW:

9.2

VISC:

39

6,542.44

WOB:

RPM:

90

1180

44,946.51

CWC: 432,526.51

CMC: DMC:

DWC:

TIME DIST:

(5.00) Drilled 223' @ 44.6 ft/hr.. (0.50) Deviation Survey @ 912' 1 Degree.. (10.50) Drilled 476' @ 45.3 ft/hr.. (0.50) Deviation Survey @ 1390' 1.25 Degrees.. (7.50) Drilled 509' @ 67.9 ft/hr..

DATE:

11/23/2007

OPERATION:

Stage Back In hole With 10% LCM.

DFS:

6.23

Footage Made:

284

Measured Depth: 2,253

MW: WOB: 9.5 8

VISC: RPM.

46 90

33.627.00

CWC:

466,153,51

DMC: TIME DIST:

CMC: 6,542.44 (0.25) Drilled 32'.. (0.75) Repair #2 Mud Pump.. (3.00) Drilled 127' @ 42.3 ft/hr.. (1.00) Deviation Survey @ 2058' 4 Degrees.. (4.75) Drilled 95' @ 20.0 ft/hr.. (0.50) Service Rig.. (1.75) Drilled 30' @ 17.1 ft/hr.. (5.00) Lost Circulation.Circulate With Mud & Air. Build Volume with 10% LCM.. (1.00) TOOH To 1810'.. (2.00) Circulate with Mud & Air. Condition Mud to 50 Vis 10% LCM..

DWC:

(4.00) Stage In Hole..

DATE:

11/24/2007

OPERATION:

DFS:

Drilling Ahead F/ 2643' KB @ 23.0 ft/hr. 7.23

Footage Made: 390 VISC: 45

Measured Depth: 2,643

MW: WOB: 8.6 2

RPM:

90 6,542.44

DWC:

CWC:

DMC: TIME DIST:

(2.00) Circulate & Stage In Hole With 10% LCM.. (2.75) Drilled With Air & LCM 23' @ 8.36 ft/hr.. (0.25) Deviation Survey @ 2248' 4 Degrees.. (0.50) Service Rig.. (4.75) Drilled With Air & LCM 155' @ 32.63 ft/hr.. (3.75) Lost Circulation. Circulate & Pump 10% LCM Air.. (7.00) Drilled With Air & LCM 174' @.24.86 ft/hr.. (0.50) Deviation Survey @ 2535' 3 Degrees.. (2.50)

DWC:

Drilled With Air & LCM 38' @ 15.20 ft/hr.. 豪一 编版

CMC:

DATE:

11/25/2007 OPERATION:

8.23

Drilling Ahead F/ 3185' KB @ 23.57 ft/hr.

Footage Made:

542

44

Measured Depth: 3,185

WW: WOB:

8.7

VISC: RPM:

55 90

Hallon Jurvey @ € 1.11

DWC:

125,501.00

46.856.00

638 510 51

TIME DIST:

DES:

DMC:

CWC: CMC: 6,542.44 (11.50) Drilled 281' @ 24.43 ft/hr.. (0.50) Service Rig.. (0.50) Deviation Survey @ 2855' 4 Degrees.. (11.50) Drilled 261' @

22.70 ft/hr..

DATE:

11/26/2007

OPERATION: Drilling Ahead F/ 3692' KB @ 26.00 ft/hr.

DFS:

9.23

Footage Made: VISC:

507 Measured Depth: 3,692

WOB:

9.2 MW:

RPM:

45 90

DWC:

CWC:

DMC:

2

CMC:

6,542.44

32,723.00

(0.50) Drilled 24' @ 48.00 ft/hr.. (0.50) Deviation Survey @ 3139' 4 Degrees.. (0.50) Service Rig.. (2.50) Drilled 64' @ 25.60 TIME DIST: ft/hr.. (1.00) Circulate & Change Out 2" Air Valve.. (19.00) Drilled 419' @ 22.05 ft/hr..

DATE:

11/27/2007

OPERATION:

Drilling Ahead F/ 3830' KB @ 17.25 ft/hr.

DFS:

10.23

Footage Made:

138 47

Measured Depth: 3,830

MW: WOB:

9.4 11

VISC: RPM:

90

DMC: TIME DIST: CMC: 6,542.44

DWC: 50,768.00 CWC: 722.001.51 (2.50) Drilled 58 @ 23.20 ft/hr.. (1.00) TOOH to 1800, Rig out of fuel.. (3.50) Stage TIH.. (2.50) Repair Dresser Sleave..

(2.00) Drilled 40' @ 20.00 ft/hr.. (0.50) Servige Rig.. :(4.00) 東QOH Change Bit & Mud Motor.. (1.00) Cut & Slip.. (3.50) Stage In Hole. (3.50) Drilled 40' @ 11.43 ft/hr..

> 12.04 all in Grey & Cit

> > 1 10.5

DATE:

11/28/2007

OPERATION: Circulate For Open Hole Logs.

DFS:

11.23

Footage Made: 397 VISC: 9

Measured Depth: 4,227

MW: WOB: DMC:

8.8 11

RPM:

CMC:

120 6,542.44

DWC:

Brain on the Addition

31,911.00

CWC:

TIME DIST:

(6.50) Drilled 79' @ 12.15 ft/hr.. (0.50) Service Rig.. (9.50) Drilled 222' @ 23.37 ft/hr.. (2.00) Work Stuck Pipe.. (1.00) TOOH

To 3087'.. (1.00) TIH To 4131'.. (3.50) Drilled 96' @ 27.43 ft/hr. TD @ 4227' KB..

DATE:

11/29/2007

DFS:

OPERATION: WO Cementers

12.23

Footage Made:

Measured Depth: 4,227

MW:

VISC:

RPM:

120

0

WOB: DMC: CMC:

6,542.44

DWC:

92,490.00

CWC:

846,402.51

TIME DIST:

(1.50) Circulate. (2.50) Trip Out of Hole for Logs. (6.00) Wireline Logs/ Loggers Depth 4221'. (1.50) Trip into Bottom. (0.50) Lubericate Rig. (1.50) LDDP w/Out LD Truck. (0.50) RU LD Crew. (3.00) LDDPDC, & Break Kelly. (1.00) RU Csg. Crew.

(3.00) Run Csg. w/ Westates, "95jts. of 5 1/2cs. Set @ 4,180.25 RKB. (0.50) RD Casing Crew. (2.50) Circ./ WO Cementers.

The second of th

DATE:

11/30/2007

DFS:

13.23

OPERATION: Rigging down to Move Footage Made: 10

Measured Depth: 4,227

MW: WOB:

VISC:

RPM: CMC:

120 6,542.44

DWC:

58,190.00

CWC:

DMC: TIME DIST:

(8.00) WO Halliburton. (2.50) RU & Cement. (1.50) Nipple Down & Set Slips. (1.00) Set Slips. (5.00) Clean Mud Pits, RD, Rig Released @ 24:00. (6.00) Rig Down.

West 1



Survey Report

43-015-30719 31 Nos 8e

Well Name: State of Utah 16-8-31-13

Hint: Enter the date by the survey type for when this survey type started and that will control which surveys appear on the daily report.

Wellbore Name Original Hole	Deviation Su	rvey VS Di	ir (°)	Kick Off Depth (ftKB) Kick (Off Method	Lat/Long Datum	Latitude (DMS)	Lon	gitude (DMS)
Deviation Surve Date 11/17/200	Des	oription							Declination (°) 1.00
MD Tie In (ftKB)	Incli	nation Tie In (°)	Azimuth ⁻	Tie In (°)	TVDT	ie In (ftKB)	NSTie I	n (ft)	EWTie In (ft)	
Survey Data					19 (J. 19)					
MD (ftKB)	inci (°)	Azm (°)	Survey Comp	Bad Data	Override Calc?	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100f
172.00	1.00		TOTCO	No	No					
290.00	0.50	·	TOTCO	No	No					
500.00	1.00		TOTCO	No	No					
912.00	1.00		TOTCO	No	No					
1,390.00	1.25		TOTCO	No	No					
1,899.00	2.00		TOTCO	No	No					
2,058.00	4.00		TOTCO	No	No					
2,248.00	4.00		тотсо	No	No					
2,535.00	3.00		TOTCO	No	No					
2,855.00	4.00		тотсо	No	No					
3,139.00	4.00		TOTCO	No	No					

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JAN 1 4 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

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SUNDRY NOTICES AND REPORTS ON WELLS Conditions this form for progresses to diff new walls, significantly deepen existing wells below autent lobora-hold couth, rewriter pluggeds wells, or to I. TYPE OF WELL OIL WELL GAS WELL OTHER STATE OF LITHAH 16-8-31-13 A NOTICE OF REPORT INC. 3. ADDRESSOT OFFRANCE. A AT INSURING. 4. ADDRESSOT OFFRANCE. A AT INSURING. 4. ADDRESSOT OFFRANCE. 4. ADDRESSOT OFFRANCE. 4. ADDRESSOT OFFRANCE. 4. ADDRESSOT OFFRANCE. 4. COCANDO OF WELL COTANDO OF WELL OTROTTE, SECTION, TOWNSHIP, RANGE, MERIDAN NWSW 31 16S BE STATE UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. CHECK APPROPRIATE GOVERNOR. APPROVINGE GENERAL OF PROVIDE PLANS OLIGINAL OF PLANS OLIGINAL OF PROVIDE PLANS OLIGINAL OF PROVIDE PLANS OLIGINAL OF PROVIDE PLANS OLIGINAL OF PLANS OLIGINAL O		DIVISION OF OIL, GAS AND MININ		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48229
Do not use this form for proposed to diff new Mails, or to diff not formal bases. Use APPLICATION FOR REPAIR TO DRILL from for tour proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER STATE OF UTAH 16-8-31-13 9. AN INJURIES. STATE OF UTAH 16-8-31-13 19. AND INJURIES. STATE OF UTAH 1	SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL 2. NAME OF GREATOR 2. NAME OF GREATOR 2. NAME OF GREATOR 3. ADDRESSOR ORBATOR 4. DICATION FIRE 5. STATE 5. OUTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1. TYPE OF ACTION 1. ADDRESSOR 1. ADDRESS	Do not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below current l terals. Use APPLICATION FOR PERMIT TO DRILL form f	bottom-hole depth, reenter plugged wells, or to for such proposals.	7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR TTO EMERGY INC. 3. ADDRESS OF OPERATOR 382 OR 3100 372, AZTEC 373, NM 322, 87410 382 OR 3100 373, AZTEC 374, NM 322, 87410 374, AZTEC 374, NM 322, 87410 375, AZTEC 374, NM 322, 87410 375, AZTEC 375, NM 322, 87410 375, AZTEC 375, AZTE	TYPE OF WELL	_		
3. ADDRESSOF OPERATOR 382 CR 3100 382 CR 3100 382 CR 3100 4. LOCATION OF WELL FOOTAGES AT SUPFACE: 2031' FSL & 556' FWL OTRICITES SECTION, TOWNSHIP, RANGE, MERIDAN, NWSW 31 16S 8E S 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION OTRICE OF INTERT (Semin in Dublicate) Approximate date work will start OLANGE TO PREVIOUS PLANS ORGANIC CHANGE TUBINS ORGANIC CHANGE TUBINS ORGANIC CHANGE WELL NAME OLANGE TO PREVIOUS PLANS ORGANIC CHANGE WELL NAME OLANGE TO PREVIOUS PLANS ORGANIC CHANGE WELL NAME OLANGE TO PREVIOUS PRANTON ORGANIC CHANGE WELL STATUS ORGANIC COMMINISCE PRODUCING FORMATIONS THE ORGANIC CHANGE WELL STATUS ORGANIC PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.				9. API NUMBER:
4. LOCATION OF WELL POOTAGES AT SURFACE: 2031' FSL & 556' FWL OTROTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 31 16S 8E S STATE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPART REPREPORATE CURRENT FORMATION	3. ADDRESS OF OPERATOR:	47TC0 NIM 07		10. FIELD AND POOL, OR WILDCAT:
TYPE OF SUBMISSION TOWNSHIP, RANGE, MERIDIANE, NWSW 31 16S 8E S TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION Submit in Duplication ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON VENT OR FLARE PLUG AND ABANDON VENT OR FLARE PLUG BACK WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF COMMINGLE PREQUENCING FORMATIONS RECLAMATION OF WELL SITE OTHER JAN-FEB'08 MONTHLY RPTS 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.		AZTEC STATE NM ZIP 87	410 (505) 333-3100	BUZZARD BENCH/FERRON SS
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT		FSL & 556' FWL		COUNTY: EMERY
TYPE OF SUBMISSION ACIDIZE	QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NWSW 31 16S 8E	S	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: CASING REPAIR CASING THE PROPOSED IN TEMPORARILY ABANDON CHANGE TUBING PLUG AND ABANDON VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF COMMINGLE PRODUCTION (START/RESUME) COMMINGLE PRODUCTION (START/RESUME) COMMINGLE PROPOSED OR COMPLETE OF RECOMPLETE - DIFFERENT FORMATION 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.	11. CHECK APP	ROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPO	RT, OR OTHER DATA
NOTICE OF INTENT (Submit Duplicate) Approximate date work will start. Approximate date work will start. CASING REPAIR NEW CONSTRUCTION DEAR TO PREVIOUS PLANS OPERATOR CHANGE USBNSEQUENT REPORT (Submit Original Form Cnity) Date of work completion: 2/29/2008 COMMINGLE PRODUCTION STARTIRESUME) PRODUCTION (STARTIRESUME) RECOMPLETE - DIFFERENT FORMATION 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.	TYPE OF SUBMISSION		TYPE OF ACTION	
Approximate date work will start: CASING REPAIR	NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
SUBSECUENT REPORT CHANGE TO BREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR SUBSIDIATION OF CHANGE WELL STATUS PRODUCTION (STATT/RESUME) WATER DISPOSAL (CHANGE WELL STATUS RECAMANION OF WELL SITE ONN/ET WELL TYPE RECOMBING DEPTH OF THE PROPOSED OR COMPLETE OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.	(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/29/2008 CHANGE WELL NAME	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL WATER SHUT-OFF OTHER: JAN-FEB'08 MONTHLY RPTS 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.				
CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF	7		ـــــــــــــــــــــــــــــــــــــ	
Date of work completion: 2/29/2008			-	—
2/29/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION MONTHLY RPTS 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.	Date of work completion:		3	<u> </u>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.	2/29/2008		7 5	
XTO Energy Inc. has nothing to report on this well for the months of January & February 2008.		CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	MONTHLI RF13
NAME (PLEASE PRINT) DOLENA JOHNSON TITLE OFFICE CLERK SIGNATURE DATE 3/1/2008				
SIGNATURE Dales DATE 3/1/2008	NAME (PLEASE PRINT) DOLENA	JOHNSON	TITLE OFFICE CLERK	
	SIGNATURE Daleral	Jahnsac	DATE 3/1/2008	

(This space for State use only)

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48229
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter pluggidrill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: STATE OF UTAH 16-8-31-13
2. NAME OF OPERATOR: XTO ENERGY INC.	9. API NUMBER: 4301530719
3. ADDRESS OF OPERATOR: PHONE NUMB 382 CR 3100 CITY AZTEC STATE NM ZIP 87410 (505) 33:	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2031' FSL & 556' FWL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 31 16S 8E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACT	TON
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RES	<u>=</u>
3/31/2008 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELLS CONVERT WELL TYPE RECOMPLETE - DIFFEREN	DEDODT
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, XTO Energy has nothing to report on this well for the period of 03/01/2008 thru 03	depths, volumes, etc.
NAME (PLEASE PRINT) DOLENA JOHNSON TITLE OFFIC	E CLERK
SIGNATURE DATE 4/3/20	08

(This space for State use only)

FORM 9

COUNTY: EMERY

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-48229 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: GAS WELL 🔽 OIL WELL OTHER STATE OF UTAH 16-8-31-13 9. API NUMBER: 4301530719 PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: CITY AZTEC **BUZZARD BENCH / FRN SS** STATE NM ZIP 87410 (505) 333-3100

Q	TR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: NWSW 31 16S	8E S	STATE:	UTAH	
11.	CHECK APPR	ROPRIATE BOXES TO INDICA	TE NATURE OF N	IOTICE, REPORT, OI	R OTHER DATA	
	TYPE OF SUBMISSION		TYPE C	OF ACTION		
\Box	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION	
نــا	(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCT	ION	TEMPORARILY ABANDON	
		CHANGE TO PREVIOUS PLANS	OPERATOR CHANG	GE 🔲	TUBING REPAIR	
		CHANGE TUBING	PLUG AND ABAND	ON	VENT OR FLARE	
\checkmark	SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL	
	(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (STA	ART/RESUME)	WATER SHUT-OFF	
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF	WELL SITE	OTHER: APRIL MONTHLY	
	4/30/2008	CONVERT WELL TYPE	RECOMPLETE - DI	FFERENT FORMATION	REPORT	
12	12 DESCRIPE DROPOSED OF COMPLETED OPERATIONS. Clearly show all pertinent details including dates depths, volumes, etc.					

Attached is XTO Energy's monthly report for the period of 4/01/2008 thru 4/30/2008.

NAME (PLEASE PRINT) WANETT MCCAUL	EY	TITLE	FILE CLERK	
SIGNATURE WWW. 1	Cauley.	DATE	5/2/2008	RECEIVED
(This space for State use only)	1			MAY 0 8 2008

DIV. OF OIL, GAS & MIMING

1. TYPE OF WELL

382 CR 3100 4. LOCATION OF WELL

2. NAME OF OPERATOR:

XTO ENERGY INC.

FOOTAGES AT SURFACE: 2031' FSL & 556' FWL

3. ADDRESS OF OPERATOR:

Farmington Well Workover Report

STATE OF	UTAH	Well # 16-08-31-13	FERRON
Objective:	Drill & Complete		
First Report:	10/28/2007		
AFE:	712550		
4/11/08			in GR/CCL/CBL fr/4,100' to 2,960'. Log showed very DJW WLU. SWI. Susp rpts to further activity.
4/25/08	csg head. Pull up hole 21" w/5-1/2" prod	csg to 65K. Remove 5-1/2" of UB&C Quick test. PT csg, V	ast 60 ton crane. 5-1/2" prod csg not set in 9-5/8" surf csg slips. Cln slips & 9-5/8" surf csg bowl. Land 5-WH & frac vlv to 5,000 psig for 30". Tstd OK. Rlsd

Form 3160-5-(August 2007)

UNITED STATES Y	
DEPARTMENT OF THE INTE	RIOR
BUREAU OF LAND MANAGE	MENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Serial No. ML-48229 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICA	TE - Other instruction	ns on page 2		7. If Unit or C	CA/Agreement, Name and/or No	
Type of Well Oil Well X Gas Well Other Name of Operator XTO Energy Inc.				8. Well Name STATE OF U	JTAH 16-8-31-13	
3a. Address		3b. Phone No. (include are	a code)	4301530719	9	
382 CR 3100 Aztec, NM 87410		505-333-3100	_	4	Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey 2031' FSL & 556' FWL NWSW SEC	Description) 31-T16S-R8E			FERRON SAN 11. County or EMERY		
12. CHECK APPROPRIATE	E BOX(ES) TO INI	DICATE NATURE OF N	OTICE, REPO	RT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYP	E OF ACTION			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamatio Recomplet Temporari Water Disp	e ly Abandon	Water Shut-Off Well Integrity X Other MAY '08 MONTHLY REPORTING	
13. Describe Proposed or Completed Operation (clear If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be perfollowing completion of the involved operations. It testing has been completed. Final Abandonment I determined that the final site is ready for final inspection. Attached is XTO Energy's monthly	plete horizontally, give so reformed or provide the last the operation results in Notices shall be filed on oction.)	ubsurface locations and measurface locations and measurface No. on file with BLM/In a multiple completion or relay after all requirements, incl	ared and true ver BIA. Required s completion in a r uding reclamatio	tical depths of a ubsequent repor new interval, a F n, have been co	all pertinent markers and zones, ts shall be filed within 30 days form 3160-4 shall be filed once	
				₽ DE-		

RECEIVED JUN 0 6 2008 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed Typed) WANETH MCAULEY	Title FILE CLERK	
Signature Walth Many Many	Date 06/03/2008	
THIS SPACE FOR FEDE	RAL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Farmington Well Workover Report

STATE OF	UTAH	Well # 16-08-31-13	FERRON
Objective:	Drill & Complete		
First Report:	10/28/2007		
A TETE.	712550		

AFE:

712550

5/6/08

Cont rpt for AFE # 712550 to D & C Ferron Coal fr/4-25-08 to 5-6-08. MIRU JW WL. RIH w/ 4" Slick Csg Gun. Perf Ferron Coal w/3 JSPF fr/3,806' - 3,811', 3,813 - 3,816 & 3,821' - 3,824'. (33 holes, 22.7 gm, .41" dia, 120 deg ph). All dpts correlated fr/CNL/GR log ran on 11-28-08. POH & LD csg guns. SWI. RDMO WLU. SDFN

5/7/08

SICP 0 psig. MIRU JW WL. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 3,822'. POH & LD dump blr. MIRU CalFrac frac crew. Ac L/Ferron Coal perfs fr/3,806' - 3,824' dwn 5-1/2 csg w/1000 gals 15% HCL at 5.5 BPM & 405 psig. Form BD @ 21 bpm & 3,000 psig. Frac L/Ferron Coal perfs fr/3,806' - 3,824' w/20,000 gals slick wtr. 49,249 gals HybridAqua-1 Dyna frac fld carrying 51,720 lbs 20/40 Brady sd, & 64,580 lbs 16/30 Brady sd. Last 32,360 lbs 16-30 Brady sd ppd SiberProp coated. Frac Gradiant 0.71. Flshd w/3,675 gals Linear Gel, 3 bbls short. Sd Conc 0.27 - 4.98 ppg. ISIP 1,057 psig, 5" SIP 635 psig, 10" SIP 190 psig, 13" SIP 0 psig. ATP 734 psig. AIR 29 bpm. Max TP 1,537 psig. Max IR 30 bpm. Max sd conc 4.98 ppg. 1,760 BLWTR (L/Ferron). RD Halliburton. RU JW WL. RIH & set 5-1/2" CBP @ 3,795'. POH w/WL. Press tst CBP to 2,000 psig for 5". Tstd OK. RIH w/4" slick Csg Gun. Perf U/Ferron Coal w/3 JSPF 120 deg ph 3,764' - 3,775' (33 holes, Titan EXP-3323-322T chrgs 22.7 gm, 41" dia,). Gun #3 shorted & misfired while perfing w/gun #1 @ 3,756' - 3,759'. POH. LD csg guns. RIH w/ new csg guns. Perf U/Ferron Coal w/3 JSPF 120 deg ph 3,743' - 3,745' & 3,717' - 3,719' (12 holes, Titan EXP-3323-322T chrgs 22.7 gm, .41" dia,). All dpts correlated w/CNL log Dated 11-28-07. POH. LD csg gun. RDMO WLU. RU CalFrac frac crew. Ac U/Ferron Coal perfs fr/3,717' - 3,775' dwn 5-1/2" csg w/1,000 gals 15% HCL ac. No significant BD. Frac U/Ferron Coal perfs fr/ 3,717' - 3,775' w/27,657 gals slick wtr, 65,835 gals HybridAqua-1 Dyna frac fld carrying 67,620 lbs 20/40 Brady sd & 95,860 lbs 16/30 Brady sd. Last 49,660 lbs 16-30 Brady sd ppd SiberProp coated. Frac Gradiant 0.43. Flshd w/3,494 gal Linear Gel, 3 bbls short. Sd Conc .25 - 5.09 ppg. ISIP 1,347 psig, 5"SIP 1,015 psig, 10"SIP 739 psig, 15"SIP 493 psig. AIR 39.3 bpm, ATP 1,170 psig. Max TP 1,871 psig. Max IR 40 bpm, Max sd conc 5.09 ppg. 4,093 BLWTR (ttl). RDMO CalFrac. SWI. Susp rpts to further activity.

5/10/08 Compl trenching 50' fr/loc to sep. Compl tying 8" SDR/11 poly gas line to 10" SDR/11 poly gas line. SDFWE. Cont rpt for AFE # 712550 to D & C Ferron Coal fr/5-7-08 to 5-24-08. SICP 350 psig. MIRU BHWS Rig # 1. BD well. ND 5/24/08 frac vlv. NU BOP. TIH w/59 jts 2-7/8" new tbg. SWI. SDFHWE. 4093 BLWTR.

5/28/08

SITP 350 psig, SICP 350 psig. BD well. TIH w/54 jts 2-7/8" tbg. Tgd fill @ 3,748'. U/Ferron Coal fr/ 3,717' - 3,775'. CBP @ 3,795'. LD 1 jt tbg. RU pwr swivel. MIRU Graco AFU. Estb circ & stg in hole. CO fill & drl 1" of CBP fr/3,748' to 3,794' w/2 jts 2-7/8" tbg. Had gd sd rets. (Unable to drl thru CBP in 45"). Ppd 15 BPW & KW. RD pwr swivel. LD 1 jt 2-7/8" tbg. TOH w/114 jts 2-7/8" tbg. Blade bit had full 3" area of circle wear in center of bit. SWI. SDFN. 4,143 BLWTR

5/29/08

SICP 320 psig. BD well. PU 4-3/4" fang mill & x-over sub. TIH w/BHA & 114 jts 2-7/8" tbg. PU 1 jt 2-7/8" tbg. U/Ferron Coal fr/ 3,717' - 3,775'. CBP @ 3,795'. RU pwr swivel. RU Graco AFU. DO CBP @ 3,795'. RD pwr swivel. TIH w/5 jts 2-7/8" tbg. Tgd sd @ 3,975'. L/Ferron Coal perfs @ 3,806' - 3,824'. PBTD @ 4,110'. RU pwr swivel. Estb circ. CO fill w/5 its tbg to 4,107 tbg meas. Circ well cln for 1 hr. RD pwr swivel. TOH w/39 jts 2-7/8" tbg. EOT @ 3,348'. SWI. SDFN. Lost 50 BFW while circ for day. 4,193 BLWTR.

5/30/08

SITP 125 psig, SICP 125 psig. TOH w/100 jts 2-7/8" tbg. LD fang mill. PU 4-3/4" blade bit. TIH w/BHA & 125 jts 2-7/8" tbg. Tgd 12' of fill @ 4,095'. LD 1 jt 2-7/8" tbg. PUH w/10 jts 2-7/8" tbg. EOT @ 3,775'. RU swab tls. BFL @ 2,000' S. 0 BO, 106 BLW, 21 runs, 6 hrs FFL @ 2,200' FS. Left csg opn to allow fld entry. RD swb tls. Lt flw after ea run. TIH w/11 jts 2-7/8" tbg. Tgd 2' of addl fill @ 4,092'. LD 1 jt 2-7/8" tbg. TOH w/32 jts 2-7/8" tbg. SWI. SDFN. 4,087 BLWTR

Top Interval: 3.717

Swab Zone: Ferron **Event Desc:** Swab

	Swab	Beg	BBLS	
<u>Time</u>	Runs	FL	Rec	Comments
11:00:00 AM	1	2,000	4	
4:45:00 PM	19	2,000	103	
5:00:00 PM	1	2,200	6	
		Ttl Bbls:	113	

Bottom Interval: 3,824

SITP 125 psig, SICP 370 psig. Bd well. TIH w/32 jts 2-7/8" tbg. Tgd no addl fill. TOH w/125 jts 2-7/8" tbg. LD BHA. TIH w/blr assy & 124 jts 2-7/8" tbg. CO fill w/1 jt 2-7/8" fr/4,096' - PBTD @ 4,110'. LD 7 jts 2-7/8" tbg. TOH w/118 jts 2-7/8" tbg. PU purge vlv, 1 jts 2-7/8" tbg, Cavins desander, 4' x 2-7/8" tbg sub & 2-7/8" SN. TIH w/pmp BHA, 7 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC & 111 jts 2-7/8" tbg. ND BOP. Set TAC @ 3,680'. Ld tbg w/2-7/8" donut tbg hgr in 15 K tens. SN @ 3,912'. EOT @ 3,970'. PBTD @ 4,110'. Ferron Coal perfs fr/3,717' - 3,824'. NU WH. SWI. SDFN. 4,087 BLWTR

Tubing	Tubing Location:		Lower					
	ZONE	1 Desc	: Ferron Top P	erf: 3,717	Btm Perf: 3	3,824	OH:	No
					Тор	Btm		
	Qty	<u>Type</u>	Description	Cond	<u>Depth</u>	Depth	Le	ngth
	111	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	12	3,677	36,665	5.17'
	1	Tubing	2-7/8" TAC	New	3,677	3,680	2	2.70'
	7	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,680	3,911	231	.29'
	1	Tubing	2-7/8" SN	New	3,911	3,912	1	.10'
	1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing Sub	New	3,912	3,916	4	1.00'
	1	Tubing	2-7/8" Cavins 2705 Desander	New	3,916	3,936	20	0.20'
	1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,936	3,969	33	3.00'
	1	manual	2-7/8" Purge valve	New	3,969	3,970).74'
					,	Total	36,958	
						Landed @	36,958	

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

DOGM COPY

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT 5. Lease Serial No. ML-48229 SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE- Other instructions on reverse side. HUNTINGTON CBM Öil Well□ □ ✓ Gas Well□□ Other 8. Well Name and No. **STATE OF UTAH 16-8-31-13** 2. Name of Operator XTO ENERGY INC. 9. API Well No. 43-015-30719 3a Address 3b. Phone No. (include area code) 382 CR 3100, AZTEC, NM 87410 505-333-3100 10. Field and Pool, or Exploratory Area **BUZZ BENCH / FERRON SS** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2031' FSL & 556' FWL NWSW SEC 31-T16S-R8E EMERY, UTAH REPORT, OR OTHER DATA 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, TYPE OF ACTION TYPE OF SUBMISSION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other 1ST DELIVERY Casing Repair New Construction Recomplete Subsequent Report Change Plans Temporarily Abandon Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) XTO Energy Inc. first delivered this well to Questar through the Huntington CDP @ 1:00 p.m., Friday 06/06/2008. IFR of 373 MCFPD. Meter #909-271 RECEIVED JUN 1 1 2008 DIV. OF OIL, GAS & MINING I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title FILE CLERK JENNIFER M. HEMBRY

which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date

ERAL OR STATE OFFICE USE

Title

Office

06/09/2008

Date

(Instructions on page 2)

Signati

THIS SPACE FOR FED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

STATE OF LITAH

STATE OF UTAL PERCURSES	1 01(10) 0
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48229
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: HUNNINGTON CBM
1. TYPE OF WELL OIL WELL GAS WELL OTHER.	8. WELL NAME and NUMBER: STATE OF UTAH 16-8-31-13
2. NAME OF OPERATOR:	9. API NUMBER:
XTO ENERGY INC. 3. ADDRESS OF OPERATOR: PHONE NUMBER:	4301530719 10. FIELD AND POOL, OR WILDCAT:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410 (505) 333-3100	BUZZARD BENCH / FRN SS
FOOTAGES AT SURFACE: 2031' FSL & 556' FWL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 31 16S 8E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: JUNE '08 MONTHLY
6/30/2008 CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	REPORT
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	nes, etc.
Attached is XTO Energy's monthly report for the period of 06/01/2008 thru 06/30/2008.	
NAME (PLEASE PRINT) WANETT MCCAULEY	
NAME (PLEASE PRINT)	
SIGNATURE WOULD DATE 7/1/2008	
(This space for State use only)	RECEIVED
	JUL 0 7 2008
	,

Farmington Well Workover Report

STATE OF	UTAH	Well # 16-08-31-13	FERRON						
Objective:	Drill & Complete								
First Report:	10/28/2007								
AFE:	712550								
6/3/08	SITP 0 psig, FCP 140 psig. PU & loaded Western pump 2-1/2" x 1-3/4" x 20' RWAC-DV pmp (XTO #135) w/1' X 1" stnr nip. TIH w/pmp, shear tl, (pinned to 26k), $1 - 7/8$ " x 4' stabilizer rod, $2 - 1 - 1/2$ " x 25' sbs, $1 - 7/8$ " x 4' stabilizer rod, $2 - 1 - 1/2$ " x 25' sbs, $1 - 7/8$ " x 4' stabilizer rod, $2 - 1 - 1/2$ " x 25' sbs, $1 - 7/8$ " x 4' stabilizer rod, $1 - 3/4$ " skr d w/3 molded guides pr rod, $1 - 3/4$ " skr d w/5 molded guides pr rod & $1 - 1/4$ " x 26' PR w/ $1 - 1/2$ " x 16' PR Inr. Seated pmp. PT tbg to 1,000 psig w/ 12 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. GPA. HWO. Unable RWTP surf equip not ready. RDMO BHWS rig #2. 4,099 BLWTR.								
6/4/08	Inst Allen Bradley elec V.F.D. Serial # 1	JBE4KW2 and Dynamic Bi	ake resistor on P.U.						
6/5/08			ntrs. Inst Allen Bradley elec pmp panel & elec mtr on Inst elec sep dump pmp. Auto inst compl.						
6/6/08	P. 0, -1, 0 MCF, FTP 162 psig, SICP 18	30 psig, , LP 9 psig, SP 0 ps	g, DP 0 psig, 15 hrs. 15 hrs O&W prod.						
6/7/08	P. 0 , -1 , 0 MCF, FTP 16 psig, SICP 188	P. 0, -1, 0 MCF, FTP 16 psig, SICP 188 psig, , LP 9 psig, SP 0 psig, DP 0 psig, 24 hrs.							
6/8/08	P. 0, -1, 173 MCF, FTP 30 psig, FCP 24 psig, , LP 3750 psig, SP 0 psig, DP 0 psig, 24 hrs.								
6/9/08	P. 0, -1, 344 MCF, FTP 53 psig, FCP 23 psig, , LP 10 psig, SP 0 psig, DP 0 psig, 24 hrs.								
6/10/08	P. 0 , -1 , 337 MCF, FTP 56 psig, FCP 23 psig, , LP 9 psig, SP 0 psig, DP 0 psig, 24 hrs.								
6/11/08	P. 0, -1, 334 MCF, FTP 128 psig, FCP	24 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/12/08	P. 0, -1, 332 MCF, FTP 126 psig, FCP	27 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 4 hrs.						
6/13/08	P. 0, 70, 344 MCF, FTP 98 psig, FCP 2	2 psig, , LP 9 psig, SP 0 psi	g, DP 0 psig, 24 hrs.						
6/14/08	P. 0, -1, 312 MCF, FTP 126 psig, FCP	24 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/15/08	P. 0, -1, 330 MCF, FTP 128 psig, FCP	23 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/16/08	P. 0, -1, 343 MCF, FTP 127 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/17/08	P. 0, -1, 350 MCF, FTP 128 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/18/08	P. 0, -1, 349 MCF, FTP 129 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/19/08	P. 0, -1, 348 MCF, FTP 131 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/20/08	P. 0, -1, 348 MCF, FTP 129 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/22/08	P. 0, -1, 350 MCF, FTP 134 psig, FCP	21 psig, , LP 9 psig, SP 0 ps	ig, DP 0 psig, 24 hrs.						
6/23/08	P. 0 , -1 , 350 MCF, FTP 122 psig, FCP	22 psig, , LP 9 psig, SP 0 ps	sig, DP 0 psig, 24 hrs.						

6/24/08	P. 0, -1, 349 MCF, FTP 129 psig, FCP 22 psig, , LP 9 psig, SP 0 psig, DP 0 psig, 24 hrs.
6/25/08	P. 0, -1, 384 MCF, FTP 129 psig, FCP 9 psig, , LP 8 psig, SP 0 psig, DP 0 psig, 24 hrs.



		1	DEDAD		ATE C			LIDOES	,				ENDED ghlight cl			FORM 8
					FOIL,							5. L	EASE DES	GNATIO		RIAL NUMBER:
		······································											ML-482 INDIAN, A		OD TOU	DE NIAME
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									0. 11	- INDIAN, A	LLOTTE	E OR TRI	DE NAIVIE			
1a. TYPE OF WELL:		OII WE		,	GAS WELL Z]	DRY [отн	ER		1	INIT OF CA /			E M UNIT
b. TYPE OF WORK NEW WELL	t: HORIZ. LATS.] DE	EP-		RE- ENTRY]	DIFF. RESVR.		ОТН	ER	···		VELL NAME STATE			16-08-31-13
2. NAME OF OPERATOR: XTO Energy Inc. 9. API NUMBER: 43-015-307[9]																
	3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410 PHONE NUMBER: (505) 333-3100 FERRON SANDSTONE											ΓONE				
4. LOCATION OF W AT SURFACE:			56' FW	/L						CEIV			OTR/OTR MERIDIAN: WSW		i, towns	SHIP, RANGE,
AT TOP PRODUC	CING INTER	VAL REPOR	RTED BEL	.OW:					AUG	6 1 2	008	12	COUNTY		- 17	3. STATE
AT TOTAL DEPT								DIV,	OF OU	, GAS &	Mission	1	MERY			UTAH
14. DATE SPUDDED 11/17/2007		15. DATE T. 11/28/		HED:	16. DATE	COMPL	ETED:		ABANDON		READY TO PRODU	JCE 🚺	17. ELEV	ATIONS (DF, RKB,	RT, GL):
18. TOTAL DEPTH:	MD 4,2 TVD	227	1	9. PLUG	BACK T.D	.: MD TVD	4,110			MULTIPLE CO	OMPLETIONS, HOV	VMANY?*	21. DEPT PLL	H BRIDG IG SET:	E MD	
GR/CCL/CB	22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) 23. WAS WELL CORED? NO YES (Submit analysis) WAS DST RUN? NO YES (Submit report)									nit report)						
24. CASING AND LI						•										
HOLE SIZE	SIZE/GR	RADE	WEIGHT	(#/ft.)	TOP (MD)	вотто	M (MD)		EPTH	CEMENT TYPE & NO. OF SACKS	SLU VOLUM	RRY E (BBL)	CEMEN	T TOP **	AMOUNT PULLED
24"	20"	J55	106.	5#	0)	4	0			REDI 113	3		SL	JRF	
12 1/4"	9 5/8	J55	36		0			53			G 120				IRF	
8-3/4"	5 1/2	1-80	17;	#	0		4,1	180			PREM 224	ļ		31	80'	
												-				
							ļ									
							<u> </u>		<u> </u>			<u> </u>				<u> </u>
25. TUBING RECOR			T = 1 = 1			0.75		D=D=1	0== 010	1 54 6/5	DOET ALD	0175	I 55	DTU OF	F (ME)	DACKED CET (MD)
2-7/8"		SET (MD) 970	PACK	EK SEI (I	MD)	SIZE	:	DEPIH	SET (MD	PACKE	R SET (MD)	SIZE	DE	PIRSE	(NID)	PACKER SET (MD)
26. PRODUCING IN		370	_							27. PERFO	RATION RECORD					
FORMATION		TOP	(MD)	BOTTO	OM (MD)	TOP	(TVD)	вотто	M (TVD)		L (Top/Bot - MD)	SIZE	NO. HOLE	s	PERFOR	ATION STATUS
(A) FERRON	COAL	3,7	17	3,8	824					3,717	3,824	0.41	55	Ope	n 🔽	Squeezed
(B) FRSI	7					-		-						Ope	n 🔲	Squeezed
(C)														Ope	n 🔲	Squeezed
(D)												İ		Ope	n 🗌	Squeezed
28. ACID, FRACTUR	RE, TREATM	MENT, CEME	NT SQUE	EZE, ET	 С.							!	· · · · · · · · · · · · · · · · · · ·			
DEPTH I	INTERVAL		T						AM	OUNT AND T	YPE OF MATERIAL					
3717' - 3824	1		Dum	ned 1	0 nals	28%	HCI @	3822	' A 2	000 gals	s 15% HCl a	cid Fr	ac'd w/	47.65	7 gals	slick wtr.
0717 0024											g 119,340#					
											rProp coate				,	
29. ENCLOSED ATT	FACHMENTS	S:	1	,		_,		, J	- , ,	, = 2.30			,		30. WEL	L STATUS:
=		HANICAL LO		CEMENT	VERIFICA	TION		GEOLOGI	IC REPOR	=	DST REPORT	DIREC	CTIONAL SU	JRVEY		P

(CONTINUED ON BACK)

OTHER:

CORE ANALYSIS

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

JI. MINAL FIX	3200				•					
DATE FIRST PRODUCED: 6/6/2008		TEST DATE: 6/6/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL: 122	PROD. METHOD: PUMPING
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS. 188	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL: 122	PRODUCIN
				INT	ERVAL B (As show	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS
				INT	ERVAL C (As show	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER BBL:	INTERVAL STATUS
		I	, L ,	INT	ERVAL D (As show	wn in item #26)				
DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

33. SUMMARY OF POROUS ZONES (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				EMERY SANDSTONE LOWER BLUEGATE SHALE UPR FERRON SS LWR FERRON SS TUNUNK SHALE	513 1,706 3,714 3,905 4,070

35. ADDITIONAL REMARKS (Include plugging procedure)

tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

36. I t	nereby certify that the foregoing a	nd attached information is	complete and correct a	s determined from all available records.
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NAME (PLEASE PRINT)

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

DATE

7/30/2008

This report must be submitted within 30 days or

· completing or plugging a new well

- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940 Fax:

Sundry Number: 34704 API Well Number: 43015307190000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOL			FORM 9
ı	6	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-48229		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significar reenter plugged wells, or to drill ho n for such proposals.			7.UNIT or CA AGREEMENT NAME: HUNTINGTON CBM
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: ST OF UT 16-8-31-13
2. NAME OF OPERATOR: XTO ENERGY INC				9. API NUMBER: 43015307190000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 39	PHO 97-3727	NE NUMBER: Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2031 FSL 0556 FWL				COUNTY: EMERY
QTR/QTR, SECTION, TOWNSH	<mark>HP, RANGE, MERIDIAN:</mark> 31 Township։ 16.0S Range։ 08.0E Ո	Лeridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDI	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT	NEW CONSTRUCTION
1/22/2013	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR		/ENT OR FLARE	☐ WATER DISPOSAL
Report Date:	WATER SHUTOFF	□ 5	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	✓ (OTHER	OTHER: CLEANOUT
XTO Energy Inc. ha	completed operations. Clearly sh s performed a cleanout or summary report.	n this v	well per the attached	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 13, 2013
NAME (PLEASE PRINT) Barbara Nicol	PHONE NU 303-397-3736	IMBER	TITLE Regulatory Compliance Tec	:h
SIGNATURE N/A			DATE 2/13/2013	

Sundry Number: 34704 API Well Number: 43015307190000

State of Utah 16-08-31-13

1/10/2013: MIRU. LD 1-1/4" x 26' PR. TOH rods & pump.

1/11/2013: PU & loaded pump. TIH w/pmp & rods. Seated pmp. NO PA. TOH rods and pump.

1/14/2013: Worked torque in to tbg try to rel TAC with no success. RU power swivel held torque in tbg as worked to max tbg stretch no success. Flshed csg w/30 BFW as working tbg w/no success.

1/15/2013: MIRU WL. RI w/ 2-1/8" GR to SN (3,825'). Free point tbg to 3,825' TIH w/ tls @ made chem cut @ 3,819'. RDMO WL. TOH w/111 jts 2-7/8" 6.5#, J-55, EUE, 8rd tbg, 2-7/8" x 5-1/2" TAC, 6 & 1/2 jts 2-7/8" tbg. Left in hole, 1/2 cut-off jnt tbg, SN, 4'x 2-7/8" tbg sub, desander, 1 jnt x 2-7/8" tbg, 2-7/8" purge vlv. TIH w/ OS, jars, 4 DCs & intensifier & 114 jts 2-7/8" 6.5#, J-55. TOH w/100 jts 2-7/8" 6.5#, J-55, EUE, 8rd tbg.

1/16/2013: Cont TOH w/11 jts 2-7/8" 6.5#, J-55, EUE, 8rd tbg. LD BHAw/ fish, SN, 4' x 2-7/8" tbg sub, Desander, 1 jts 2-7/8" tbg, purge vlv. Everything below SN full of sand. PU tbg bailer, TIH w/bailer & 115 jts 2-7/8" tbg. Tag fill @ 3,849', CO 20' of fill fr/3,849' - 3,869' w/1 jts 2-7/8" tbg. Quit making hole. LD 1 jts 2-7/8" tbg. TOH w/115 jts 2-7/8" tbg. Had gd sd recy in blr. TIH w/115 jts 2-7/8" tbg. TOH w/116 jts 2-7/8" tbg. Had gd sd recy in blr. TOH w/116 jts 2-7/8" tbg. Had gd sd recy in blr.

1/17/2013: PU 4-/34" tri cone bit. TIH w/BHA 117 jts 2-7/8" tbg. Tgd sd @ 3,839'. RU pwr swvl. RU AFU. Estb circ. CO fill w/8 jts tbg to 4,110'. Circ well cln for 2 hr lt trc sand. RD pwr swvl. RD AFU. LD 8 jts tbg . TOH w/16 jts 2-7/8" tbg.

1/18/2013: TIH w/ 19 jts 2-7/8" tbg . Tag 35' new fill. RU pwr swvl. RU AFU. Estb circ. CO fill w/2 jts tbg to 4,110'. Circ well cln for 3 hr lt trc sand. RD pwr swvl. TOH w/21 jts 2-7/8" tbg. SWI for 2 hr. TIH w/21 jts 2-7/8" tbg. Tag 6' new fill. RU pwr swvl. RU AFU. Estb circ. CO fill to 4,110'. Circ well cln for 2 hr lt trc sand. RD pwr swvl. TOH w/21 jts 2-7/8" tbg.

1/21/2013: TIH w/ 19 jts 2-7/8" tbg . Tag 22' new fill. LD 19 jts 2-7/8". TOH w/116 jts 2-7/8" tbg. LD BHA. PU purge vlv, 1 jts 2-7/8" tbg, desander, 4' x 2-7/8" tbg sub & 2-7/8" SN. TIH w/BHA, 6 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC & 110 jts 2-7/8" tbg. ND BOP. Set TAC @ 3,640'. Ld tbg w/2-7/8" donut tbg hgr in 15 K tens. SN @ 3,835'. EOT @ 3,880'. PBTD @ 4,110'. Ferron Coal perfs fr/3,717' - 3,824'. NU WH. RU & RIH w/swb tls. BFL @ 3,400' FS. S, 0 BO, 1 BLW, 4 runs, 2 hrs. FFL @ 3,400' FS. LD swb tls.

1/22/2013: RU & RIH w/swb tls. BFL @ 3,300' FS. S, 0 BO, 12 BLW, 6 runs, 3 hrs. Smpl taken. clear wtr, no solids, no O. FFL @ 3,700' FS. LD swb tls. PU & loaded 2-1/2" x 1-1/2" x 20' RHBC-DV pmp w/1' X 1" stnr nip. TIH w/pmp & rods. PT tbg to 1,000 psig w/ 5 gal corr inhibitor ahead of 20 BFW for 10". LS pmp w/rig to 500 psig. GPA. HWO. RDMO. Reconnected WH. RWTP @ 7:30 p.m. ppg @ 120 x 4 SPM.

Sundry Number: 71607 API Well Number: 43015307190000

		FORM 9				
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-48229					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT OF CA AGREEMENT NAME: HUNTINGTON CBM					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ST OF UT 16-8-31-13					
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015307190000					
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	9. FIELD and POOL or WILDCAT: BUZZARD BENCH					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2031 FSL 0556 FWL	COUNTY: EMERY					
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSW Section:	STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION						
	ACIDIZE		ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start.	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION		
4/20/2016	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFER	ENT FORMATION	
SPUD REPORT Date of Spud:				TEMPORARY ABANDO		
☐ DRILLING REPORT Report Date:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		ON	
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL		
	WATER SHUTOFF	∟ s	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	√ c	DTHER	OTHER: Chemical Treatn	nent	
XTO Energy Inc. p following: 04/20/16	completed operations. Clearly sho erformed a chemical treatr : HU pmp trk to csg & pm Is prod wtr. Restart PU @ 9	ment o	on this well per the gal MC S2009 & 2	epths, volumes, etc. Accepted by Utah Division Oil, Gas and M FOR RECOF May 04, 20	n of lining RD ONLY	
NAME (PLEASE PRINT)	PHONE NUI	MBER	TITLE			
Rhonda Smith 505 333-3215			Regulatory Clerk			
SIGNATURE N/A			DATE 5/4/2016			

RECEIVED: May. 04, 2016

Sundry Number: 77453 API Well Number: 43015307190000

STATE OF UTAH DEPARTMENT OF NANUPAR RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below correct bottom-hor for such proposals. In WINING TO CAN MERCENT NAME: **UTITION OF REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below correct potential proposals. In WINING TO CAN MERCENT NAME: **UTITION OF AND AND AND PROPOSALS.** In WINING TO CAN MERCENT NAME: **UTITION OF AND AND PROPOSALS.** **IN ORDERS OF PORTATOR: **XTO ENERGY INC.** **IN ORDERS OF PORTATOR: **XTO ENERGY INC.** **IN ORDERS OF PORTATOR: **IN ORDER OF PORTA								
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hold depth, reserved higuaged wells, or to drill horizontal laterals. Use APPLICATION HIGHRANDS AND REPORTS ON WELLS TAYING OF WELL FOR THE PROPERTY OF		FORM 9						
Do not use this form for proposals to drill new wells, significantly despen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION PROPERTY TO PR								
CONTROL DOTRILL FOR DELLA TO DRILL FOR TOP SUBJECT TO THE PROPERTY TO SUBJECT TO THE PROPERTY TO SUBJECT TO SU	SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Case Well 2. NAME OF OPERATOR: XTO ENERGY INC 3. ADDRESS OF OPERATOR: PHONE NUMBER: B. FIELD and POOL or WILDCAT: BUCKERS OF OPERATOR: COTAGES AT SURFACE: 2031 FSL 0566 FVL CHICK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION CARGE REPARCE CASRGERFAME COMMETT TREAT COMMET TREAT	current bottom-hole depth,							
ADDRESS OF OPERATOR: 3. ADDRESS OF OPERATOR: PO BOX 6501, Englewood, CO, 80155 303.397-3727 Ext 4. COATTON OF WELL POOTAGES AT SURFACE: 2031 FSL 6056 FVL CHICKEN NVSW Section: 31 Township: 16.0S Range: 08.0E Meridian: S 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACRIZE ACRIZE OLIMAGE TURNE ACRIZE CHANGE WELL STATUS COMMENT TURNE ACRIZE CHANGE WELL STATUS COMMENT TURNE ACRIZE CHANGE WELL STATUS CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION TYPE OF ACTION ACRIZE CHANGE WELL STATUS CHANGE TURNE 12/14/2016 GUERATOR CHANGE OFFICIATION STATUS CHANGE WELL STATUS OFFICIATION STATUS O	1							
FO Box 6501, Englewood, CO, 80155 303 397-3727 Ext BUZZARD BENCH LOCATION OF WELL FOOTAGES AT SURFACE: 2031 FSL 0565 FWL 2031 FSL 0565								
PRODUCTION STATE ORBINISSION TYPE OF SUBMISSION ACIDIZE	1							
TATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACROZE	FOOTAGES AT SURFACE:							
TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE	QTR/QTR, SECTION, TOWNS							
NOTICE OF INTENT								
NOTICE OF INTENT Appreciated date work will start:	TYPE OF SUBMISSION							
Approximate date work will start: SIRESCOURT REPORT CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE		ACIDIZE	ALTER CASING	CASING REPAIR				
SIBLESCUENT REPORT Date of Port Completion: 12/14/2016 OPERATOR CHANGE PLUG AND ABANDON PLUG AND ABANDON PLUG AND ABANDON PLUG AND ABANDON PLUG BACK PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECCOMPLETE DIFFERENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON PLUG AND ABANDON PLUG AND ABANDON PLUG BACK REPORT OF THE PLUG AND ABANDON PLUG BACK RECLAMATION OF WELL SITE RECCOMPLETE DIFFERENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON WENT OR FLARE WATER SHUTOFF SI TA STATUS EXTENSION OTHER WATER SHUTOFF WILLDCAT WELL DETERMINATION OTHER OTHER Chom Tritm!		CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Date of Work Completion: 12/14/2016 GEEPEN		CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SPUD REPORT Date of Spud: PLUG AND ABANDON PRODUCTION START OR RESUME RECLAMATION OF MELL SITE REPORDARY ABANDON TEMPORARY ABANDON MATER SHUTOFF SITA STATUS EXTENSION APD EXTENSION APD EXTENSION OTHER: Chem Trimt 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a Chemical Treatment on this well per the following: 12/13/16: HU pmp trk. Pmp 5 bbls TFW. Pmp 500 gl HCL 15% w/5 gal mutual solvent @ 4 BPM down TCA, 72 psi max presser. Pmp 60 bbl TFW @ 5.5 BPM. Disconnect pmp trk. Left PU SD for 24 hrs. 12/14/16: Start PU @ 2:00 p.m. NAME (PLEASE PRINT) PHONE NUMBER TITLE Regulatory Clerk SIGNATURE DATE	Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
Date of Spud: Date of Spud: Tubbio Repair Tubbio Repai	12/14/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON TUBBIG REPAIR VENT OR PLARE WATER DISPOSAL ADDEXTERNSION ADDEXTERNSI		PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
DRILLING REPORT REPORT Date: WATER SHUTOFF		REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
NAME (PLEASE PRINT) PHONE NUMBER TITLE Rhonda Smith S15 333-3215 S16 ATE		TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a Chemical Treatment on this well per the following: 12/13/16: HU pmp trk. Pmp 5 bbls TFW. Pmp 500 gl HCL 15% w/5 gal mutual solvent @ 4 BPM down TCA, 72 psi max presser. Pmp 60 bbl TFW @ 5.5 BPM. Disconnect pmp trk. Left PU SD for 24 hrs. 12/14/16: Start PU @ 2:00 p.m. NAME (PLEASE PRINT) Rhonda Smith PHONE NUMBER FITLE Regulatory Clerk SIGNATURE PAGE DATE		WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
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